

FIG. 1

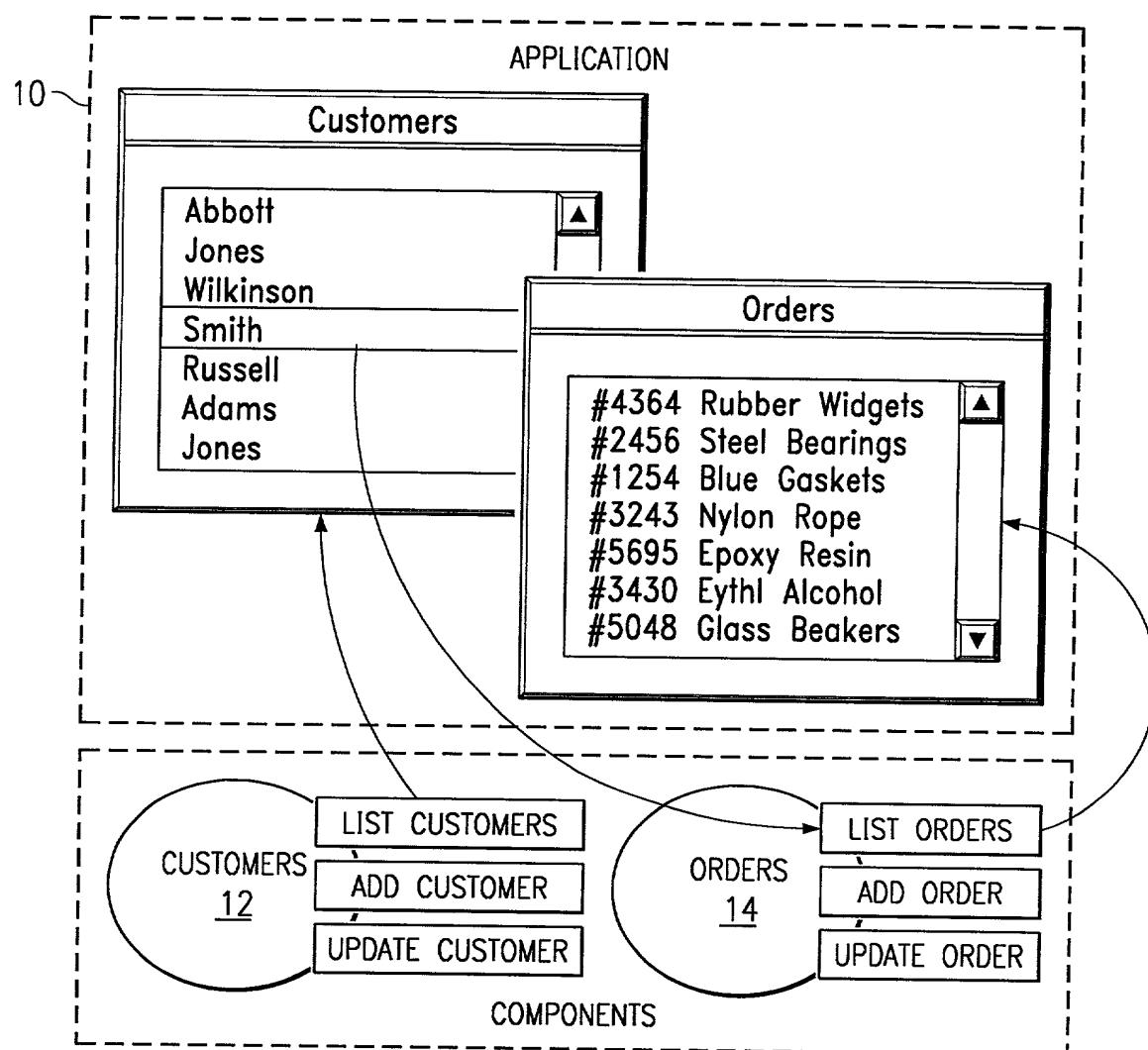


FIG. 2

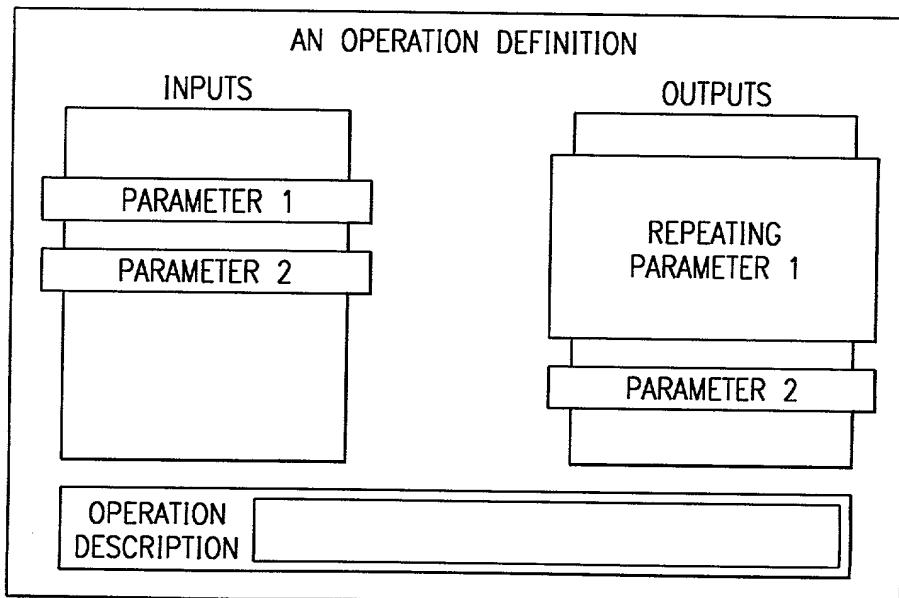


FIG. 3

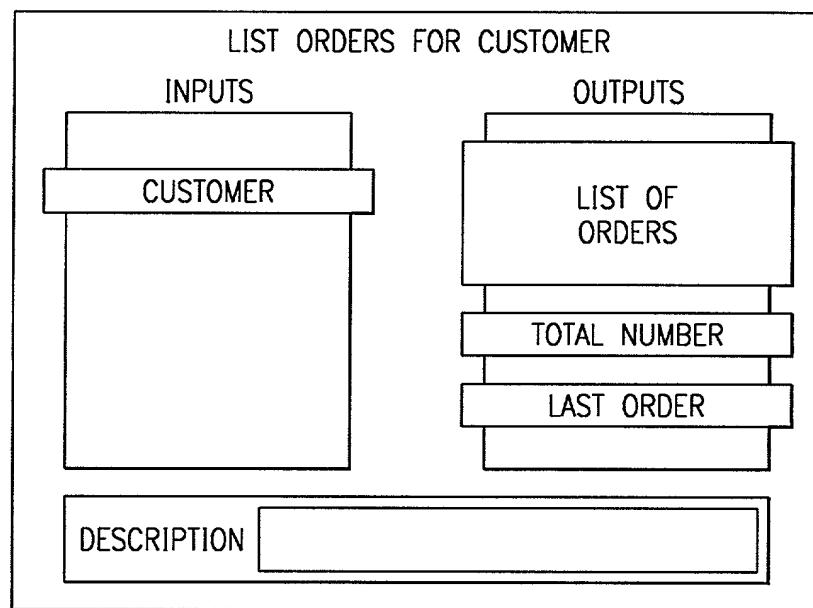
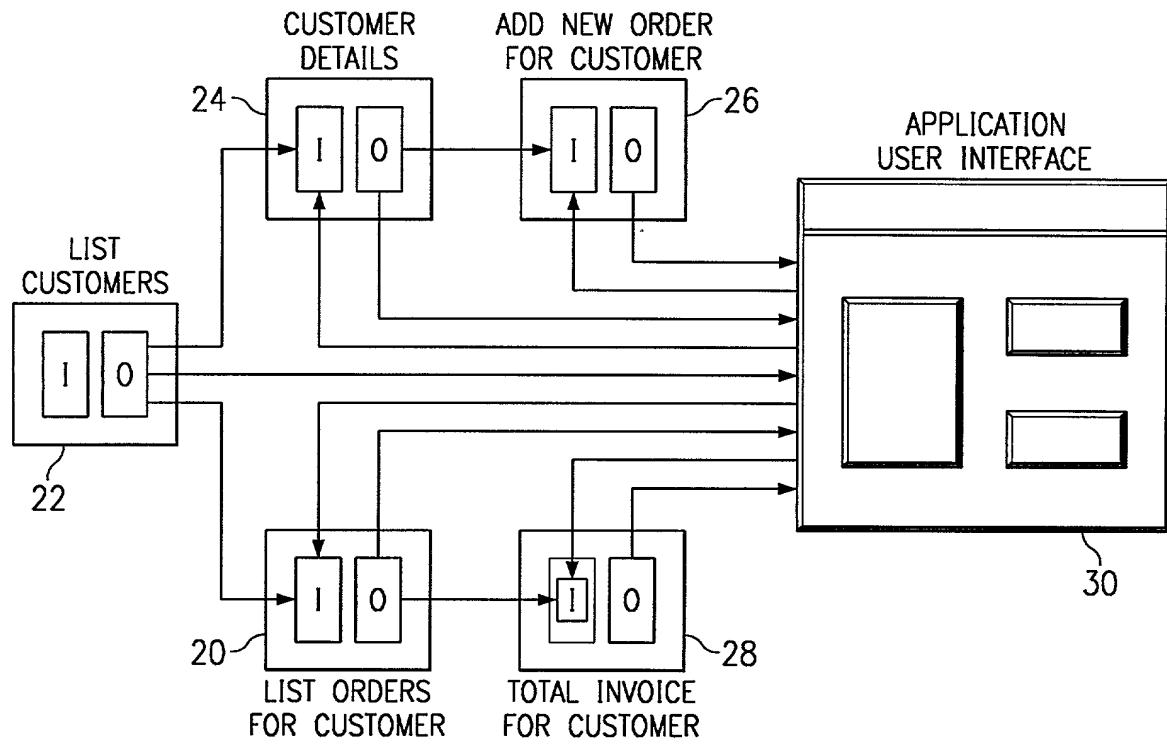
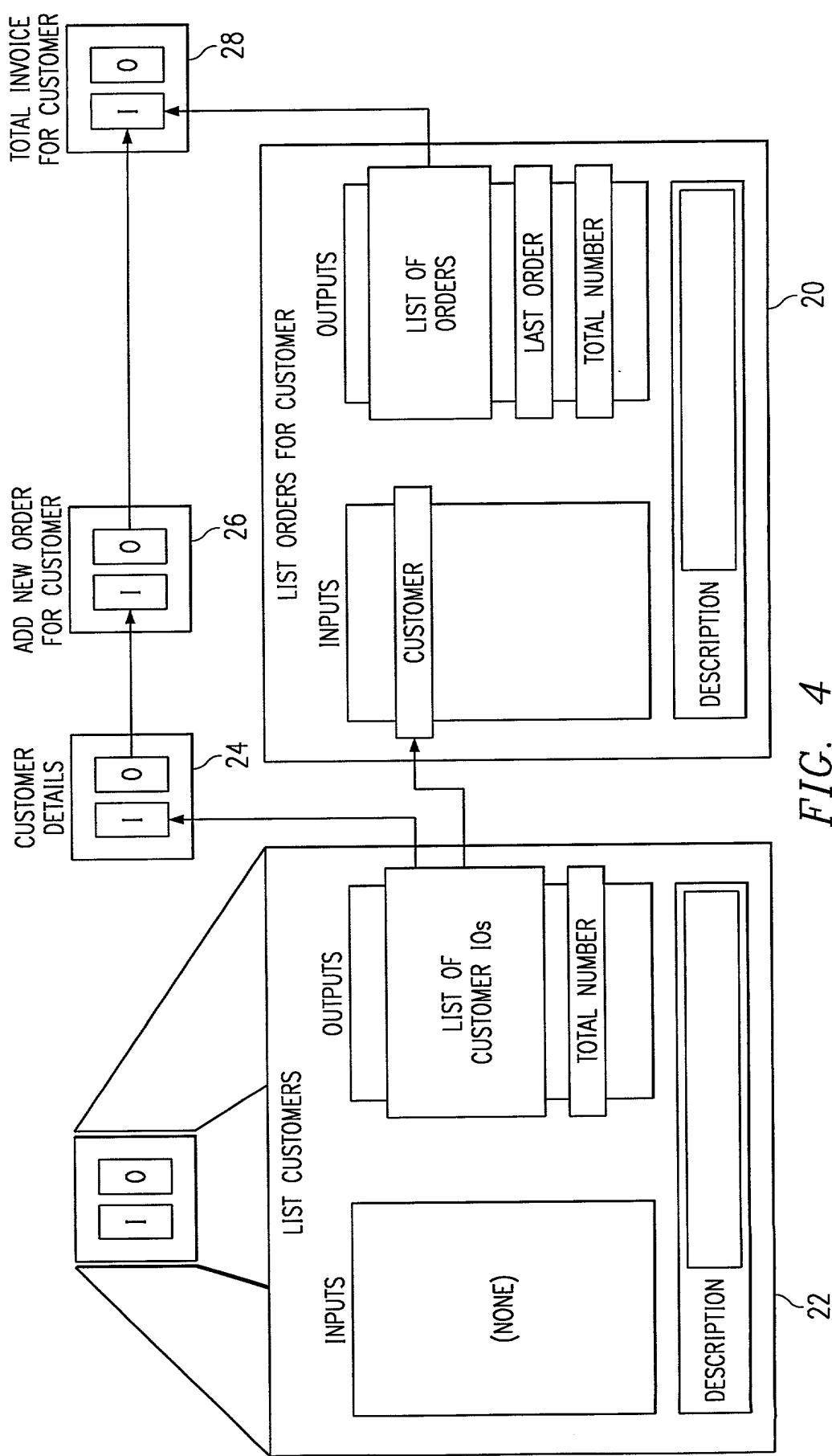


FIG. 5



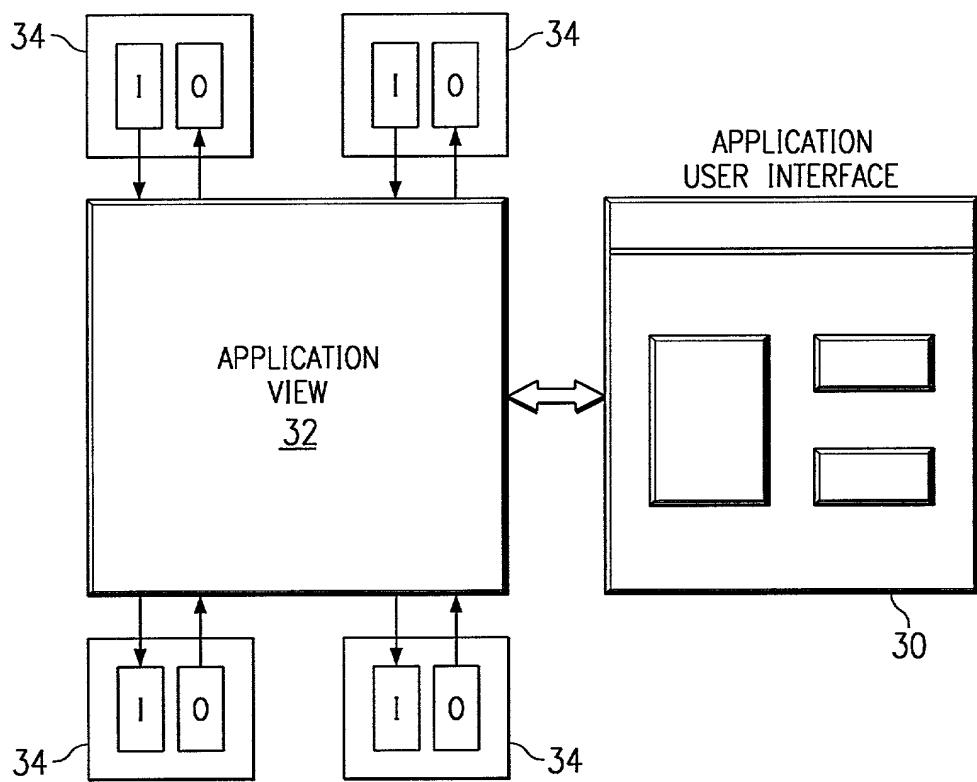


20

FIG. 4

22

FIG. 6



40 FIG. 7A

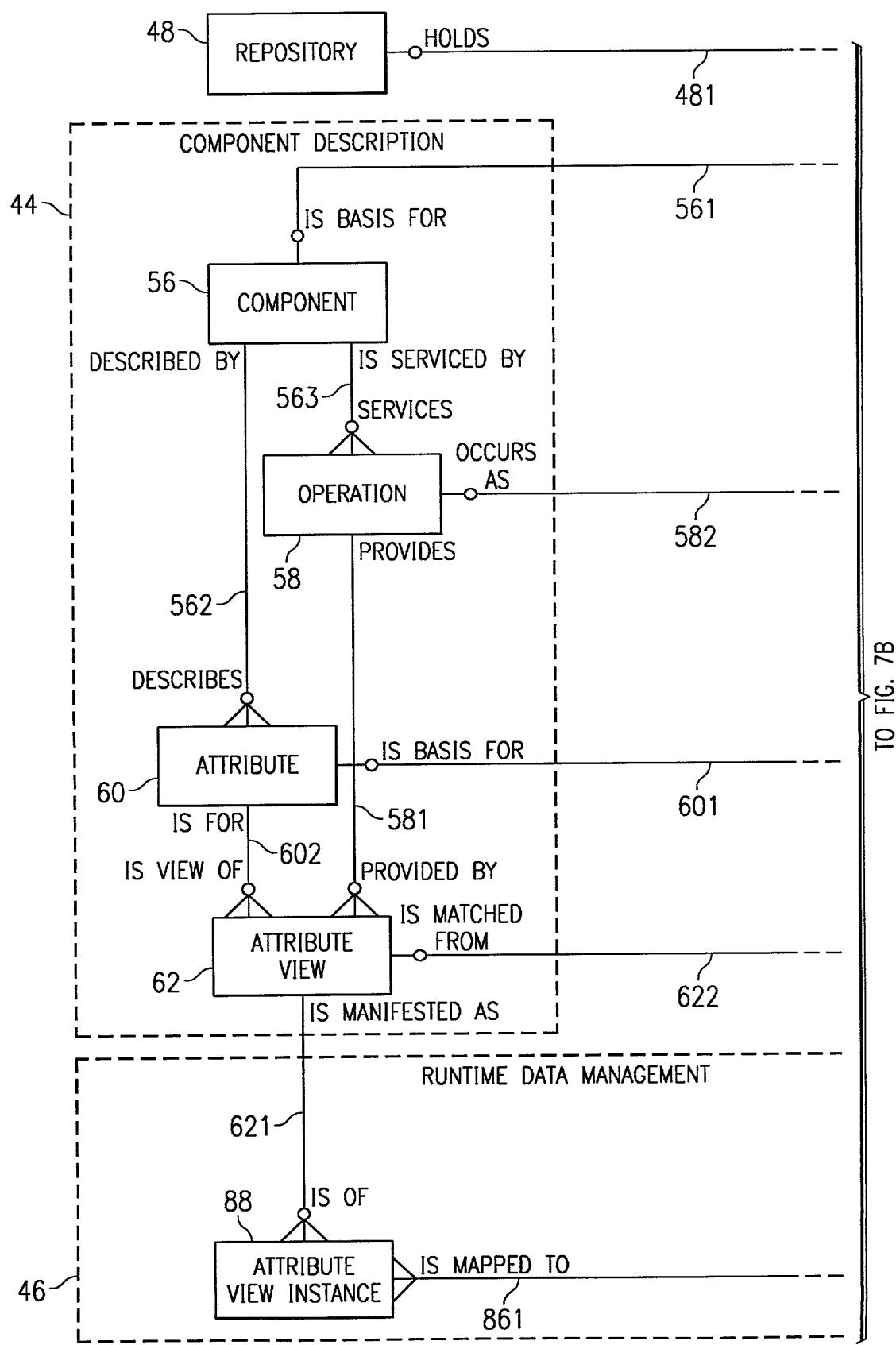


FIG. 7B

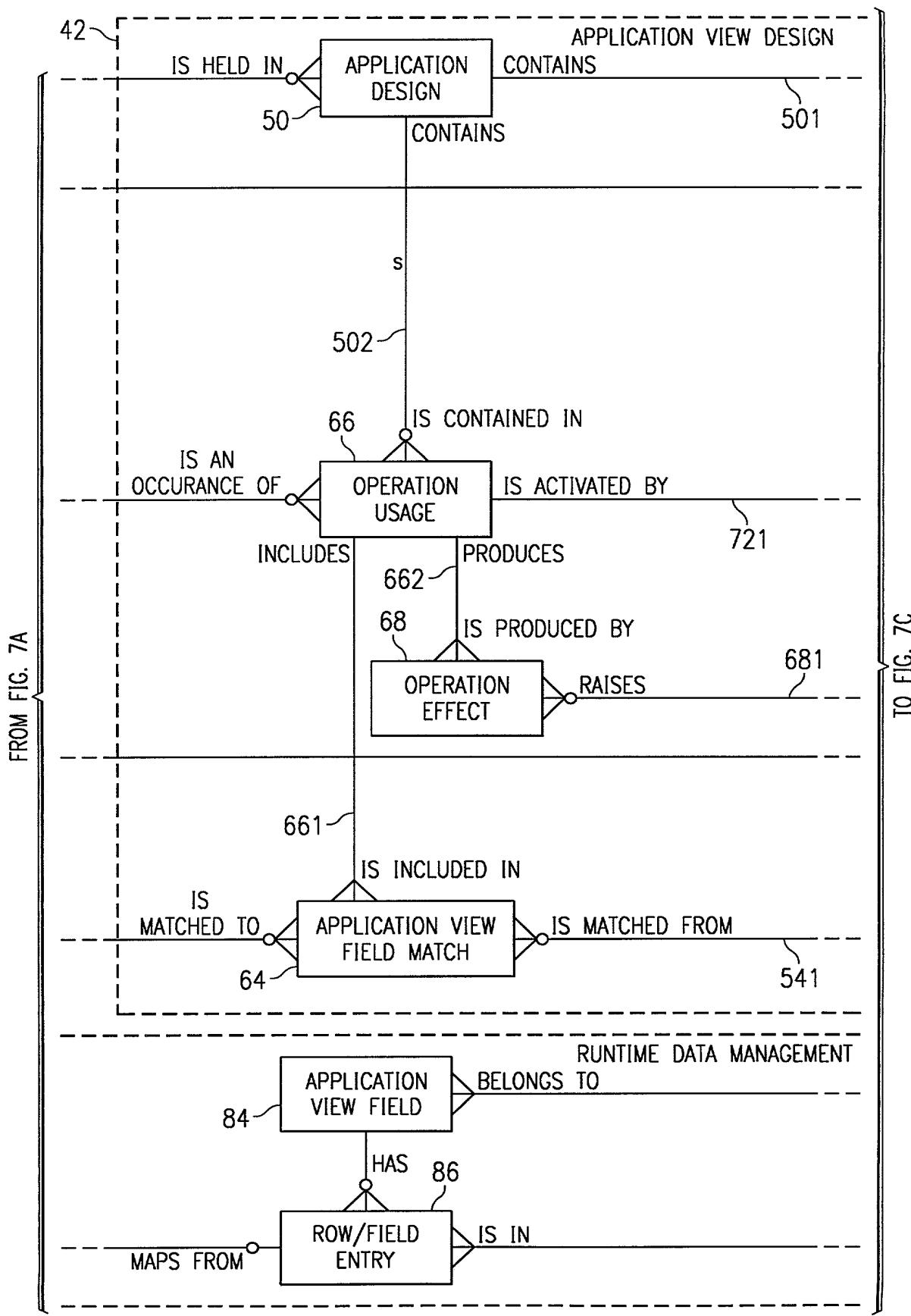
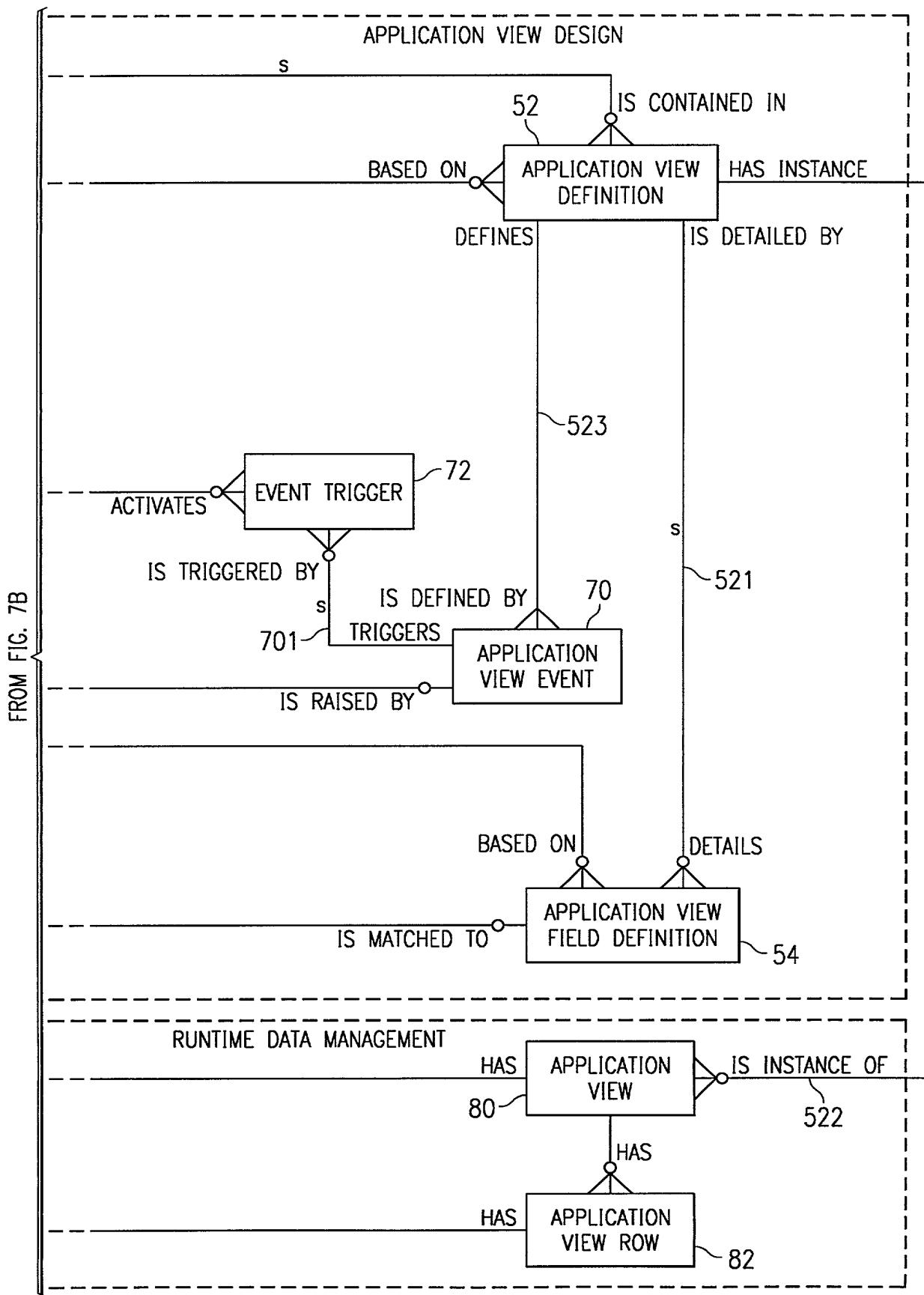


FIG. 7C



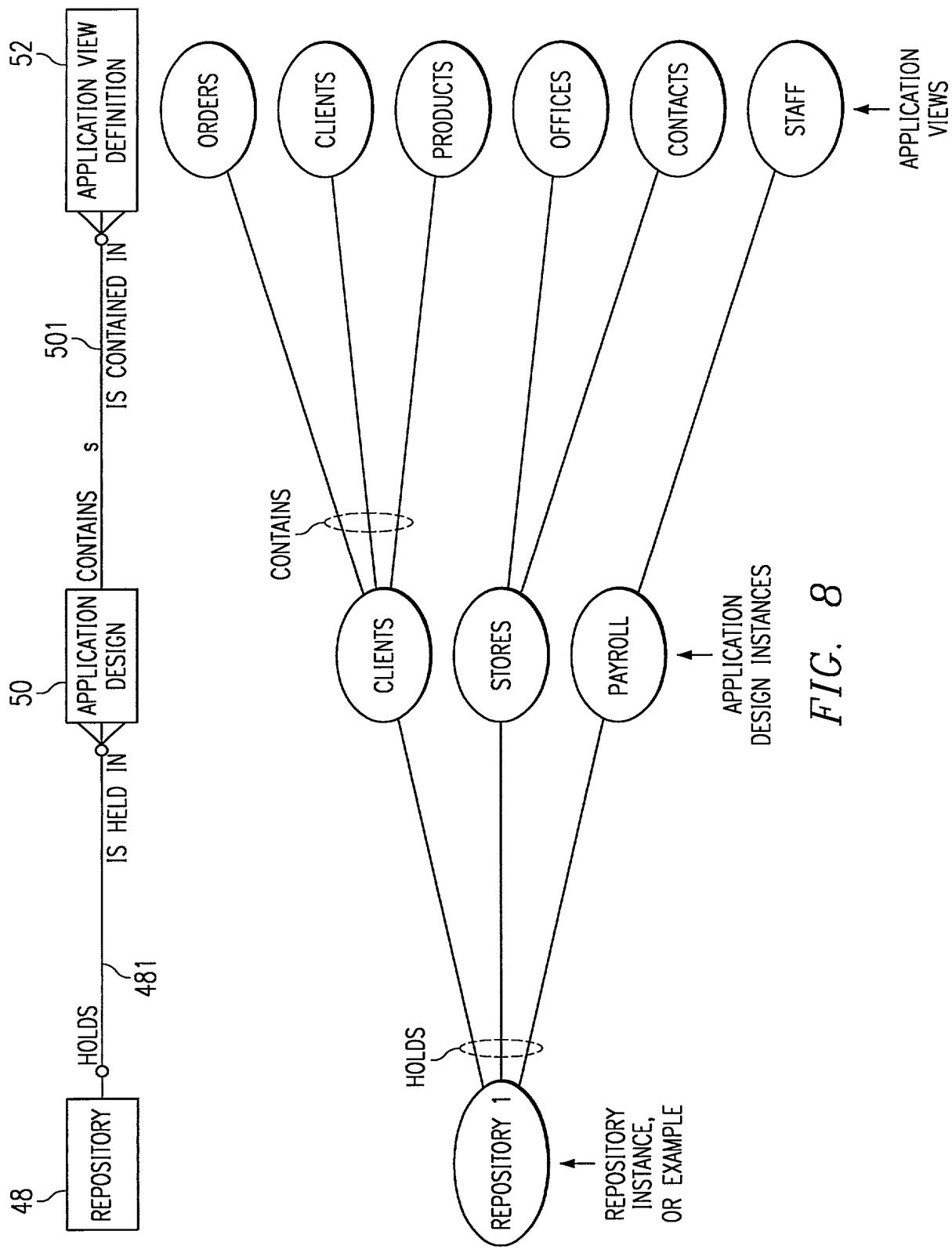


FIG. 8

FIG. 9

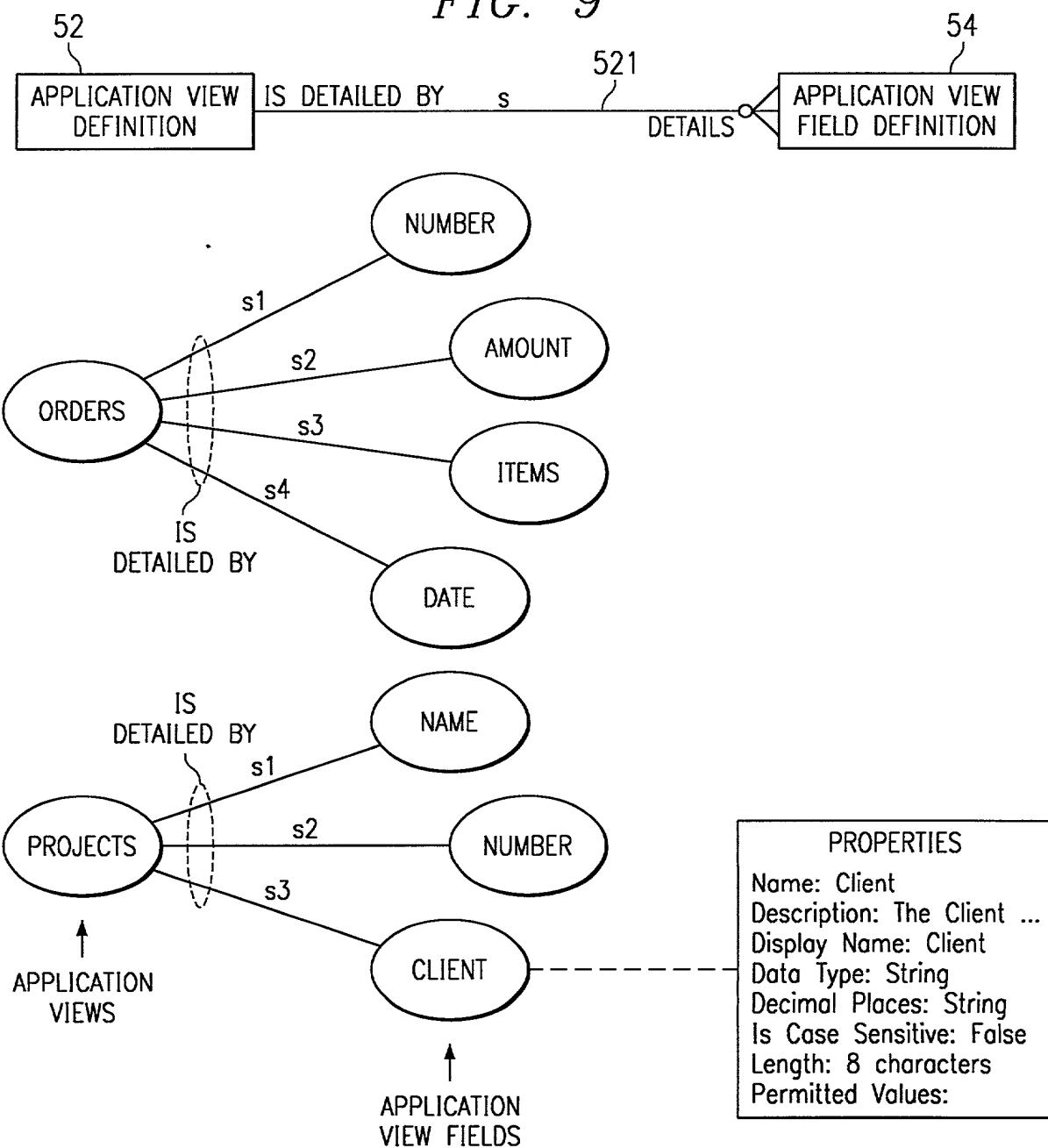
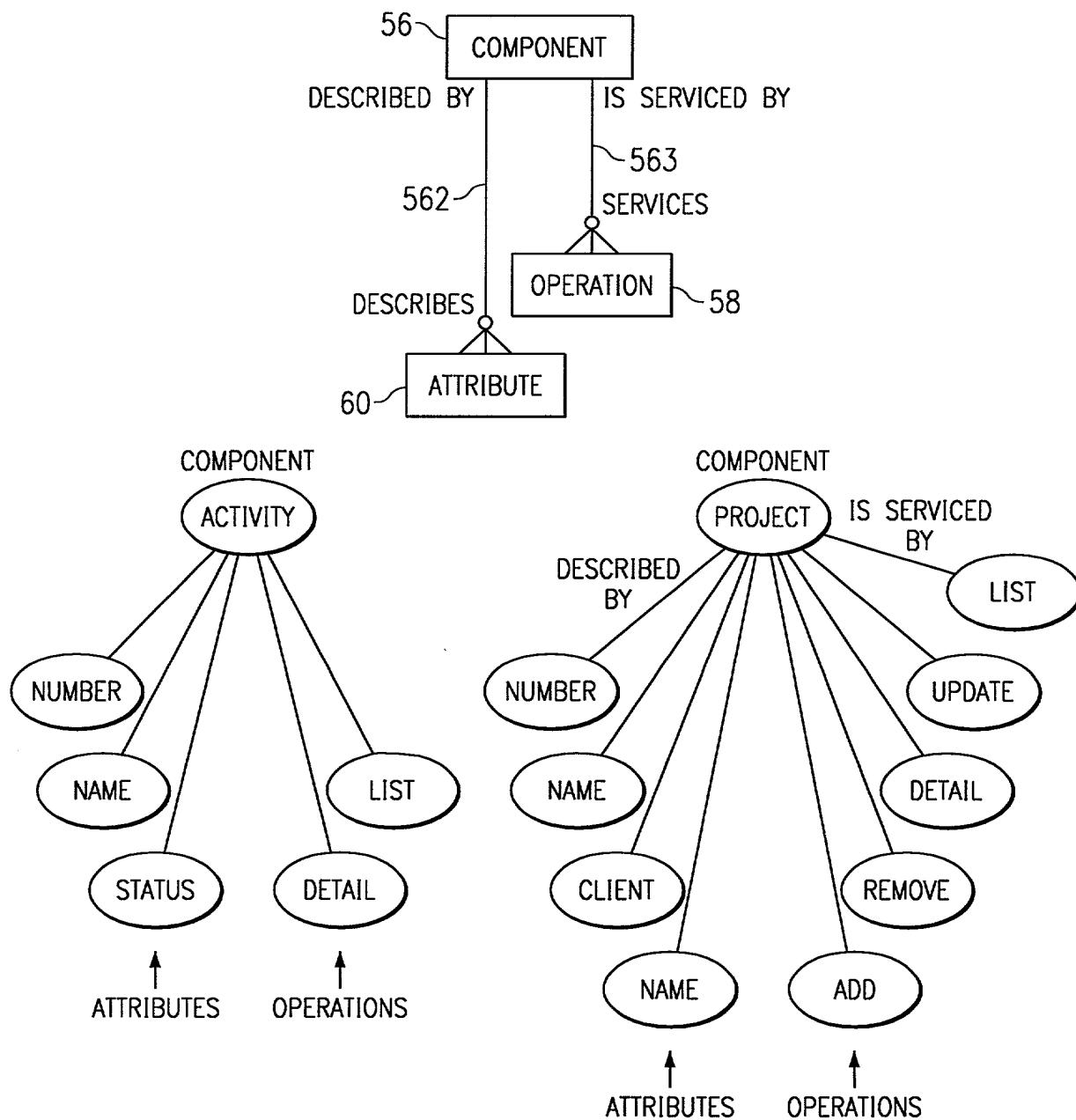


FIG. 10



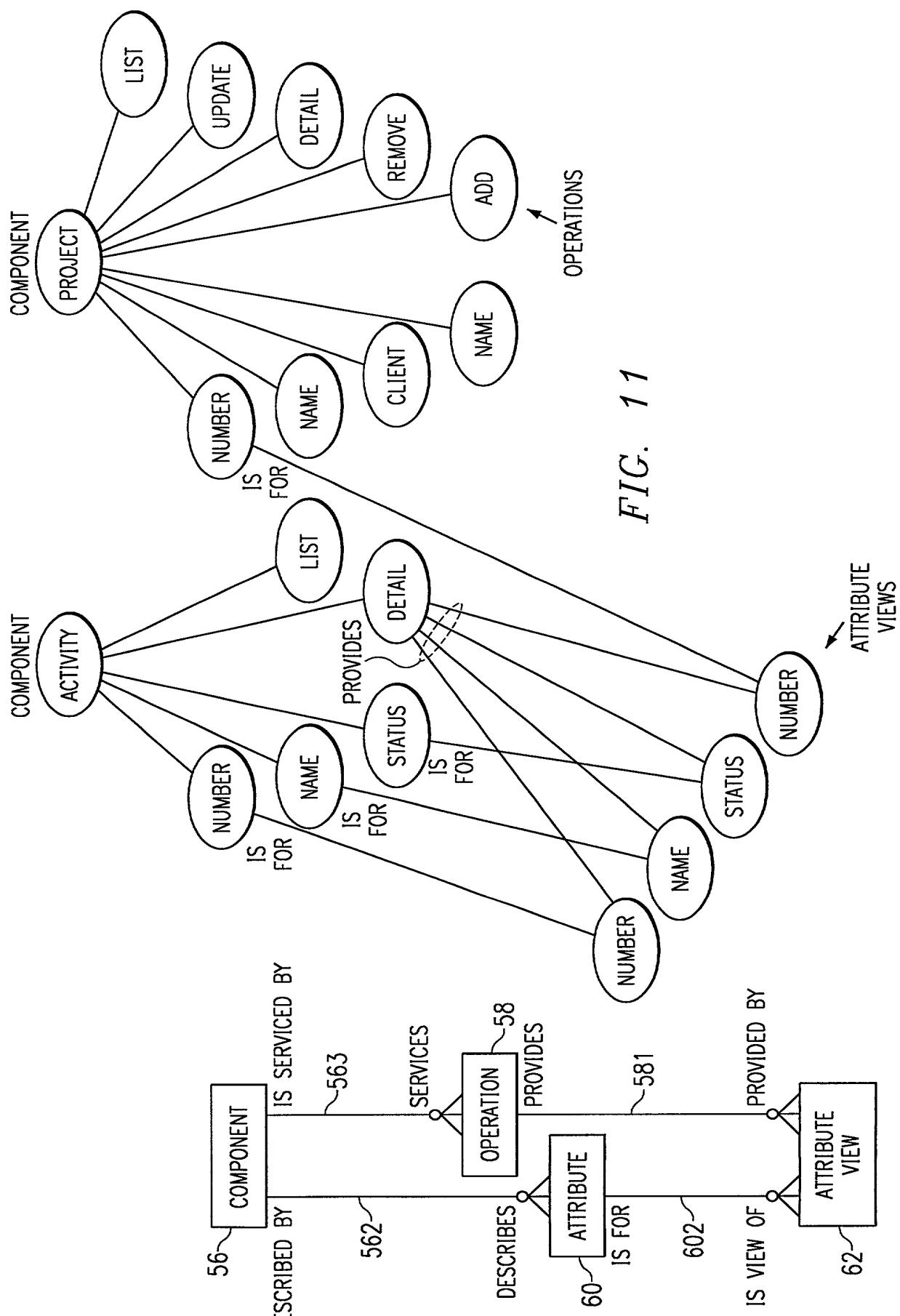


FIG. 11

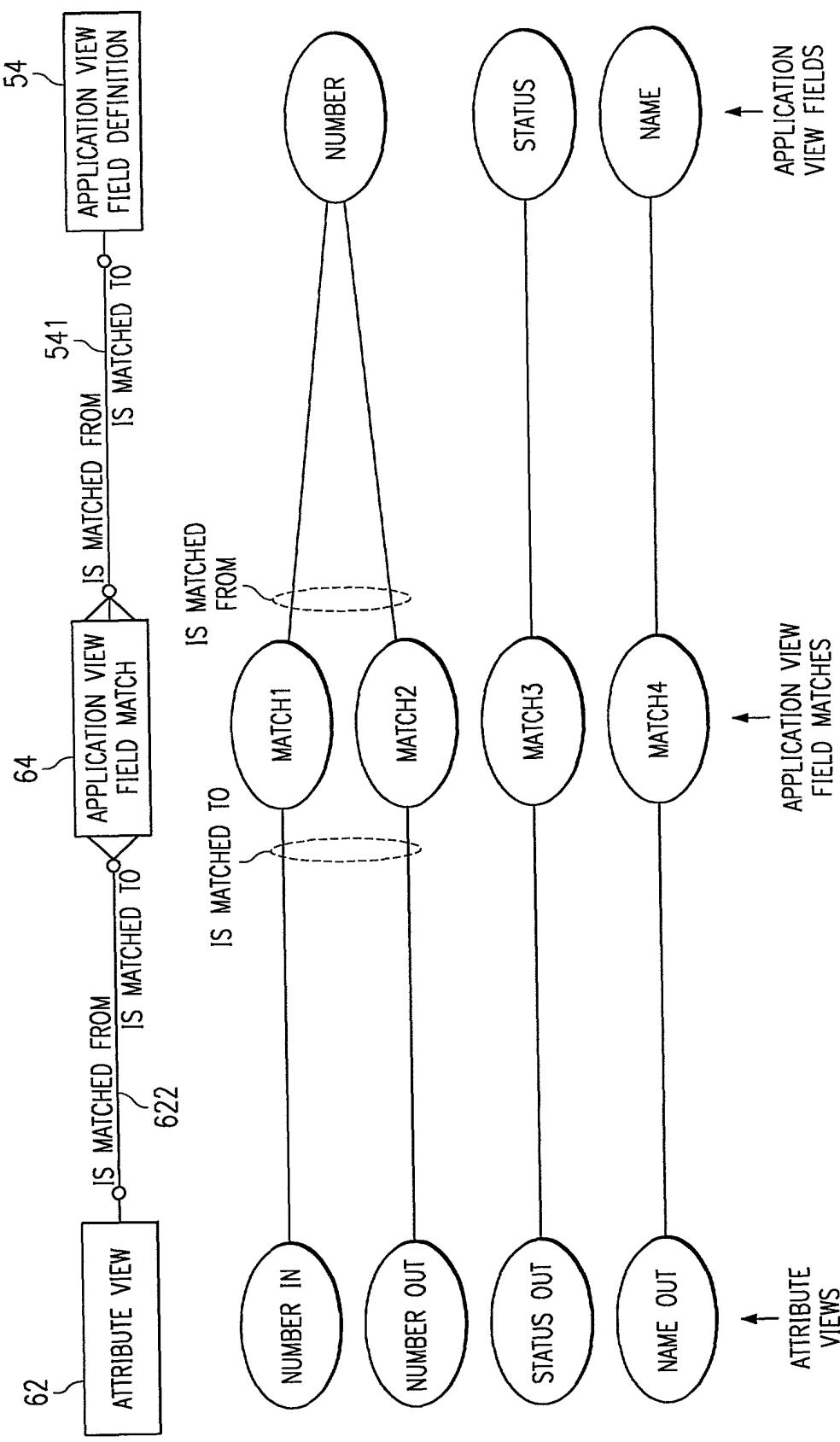


FIG. 12

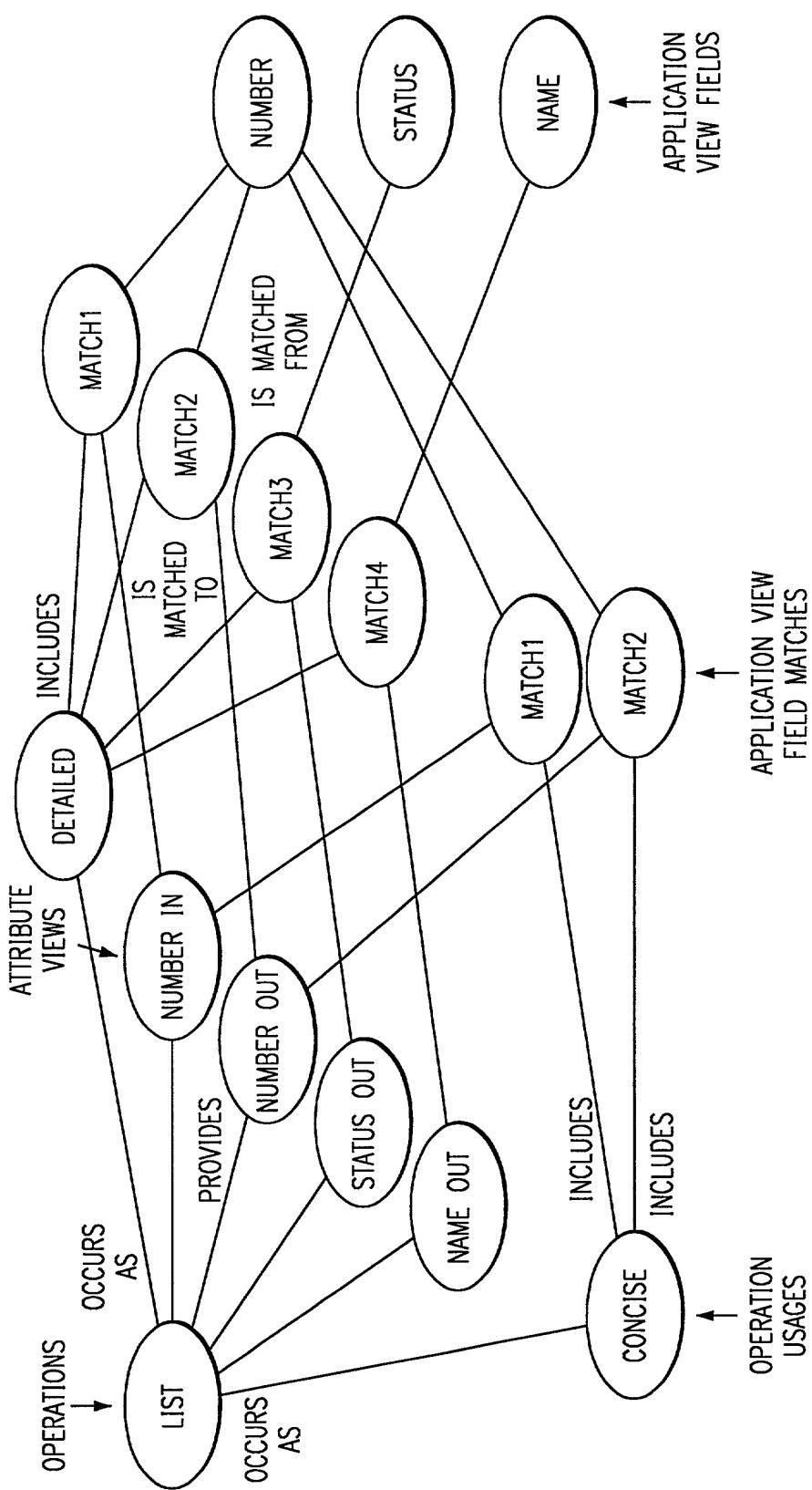
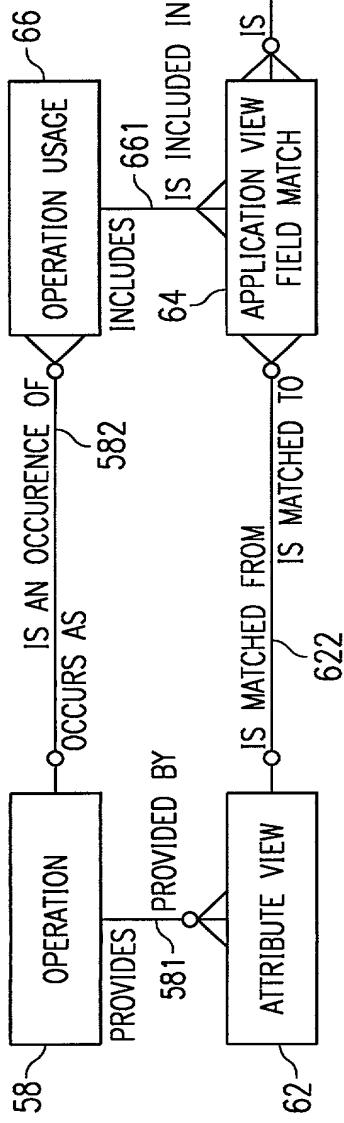


FIG. 14A

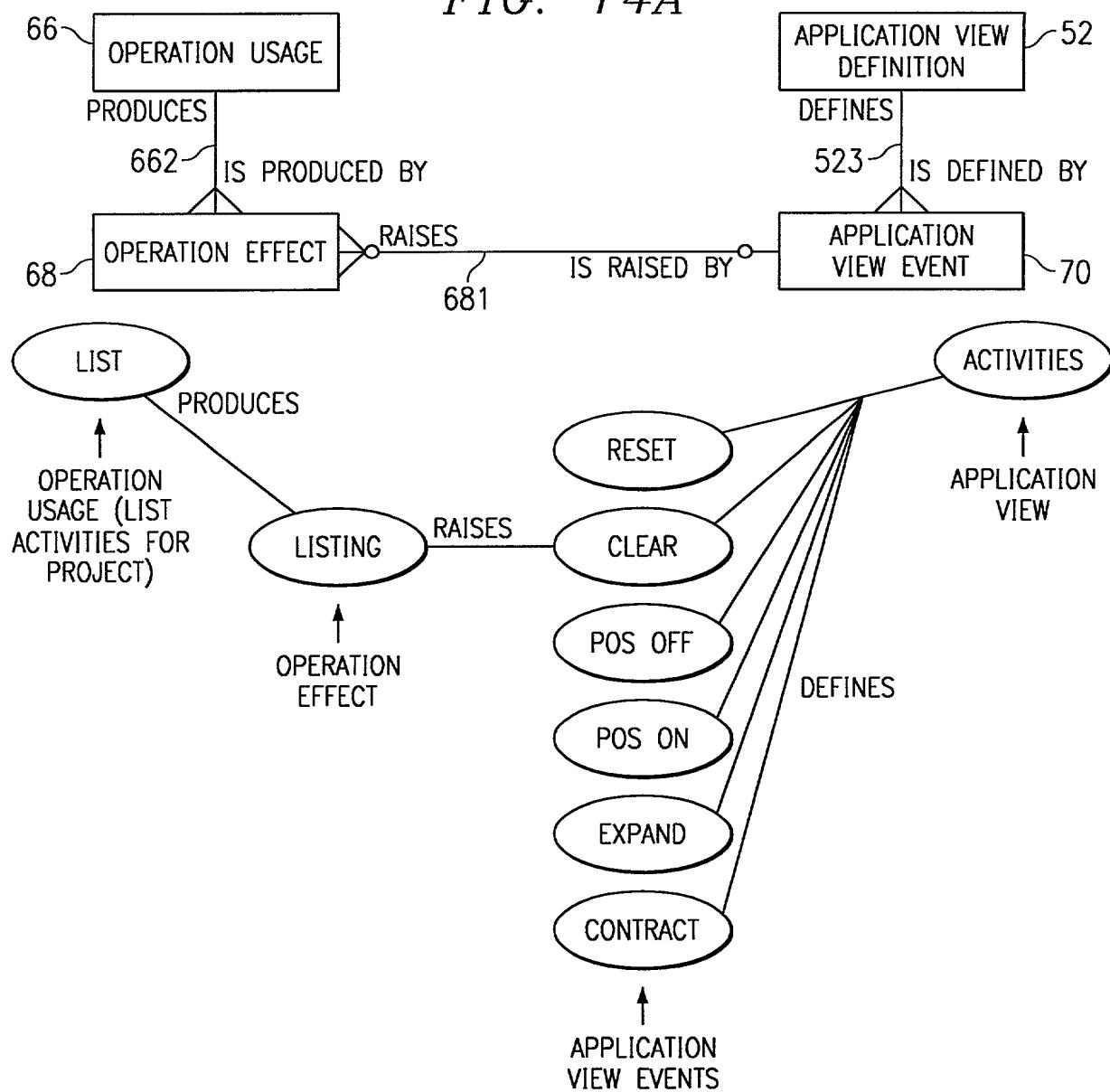


FIG. 14B

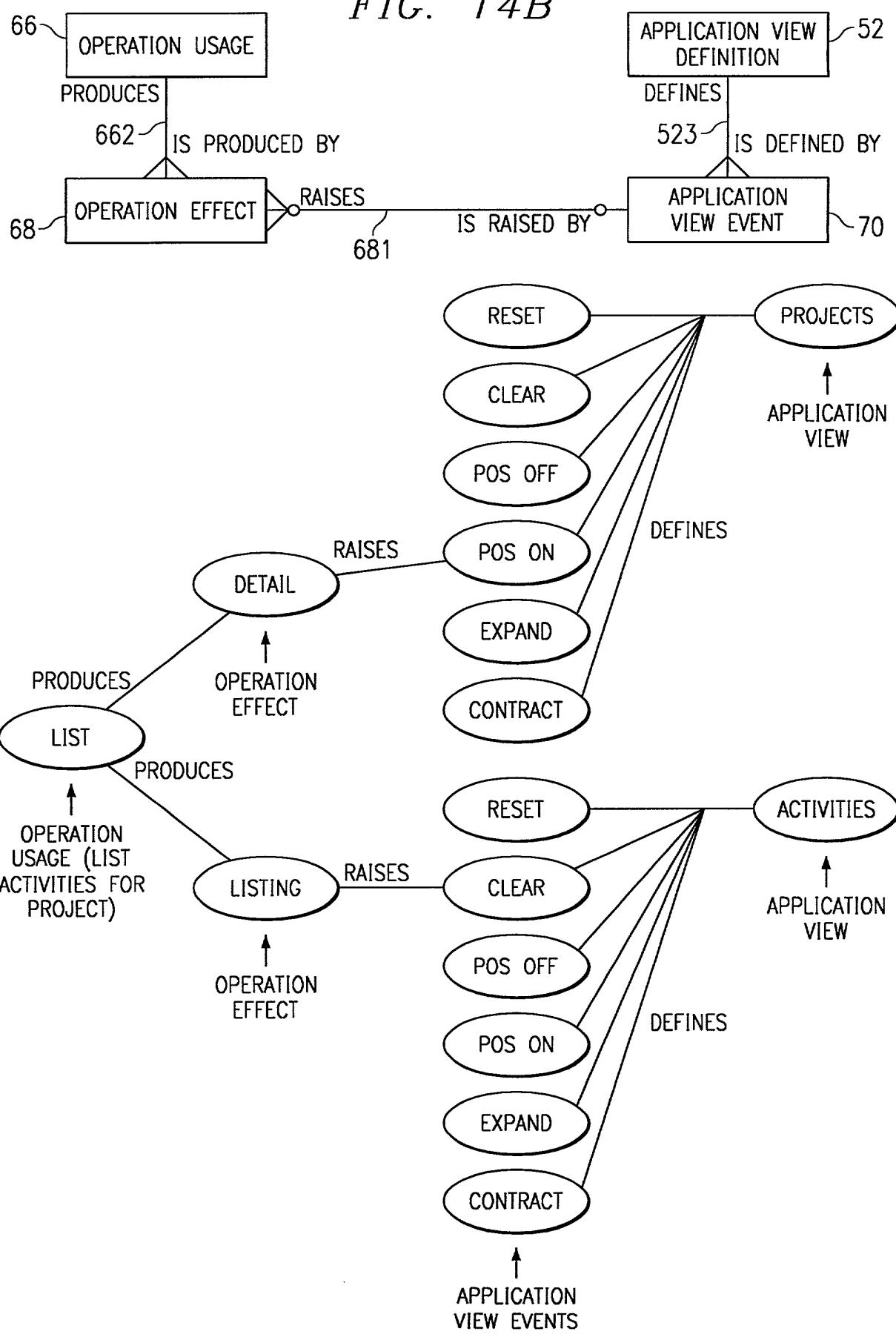


FIG. 15

EVENT EFFECT	POSITION ON	POSITION OFF	RESET	CLEAR	EXPAND	CONTRACT
INPUT	X	X				
LISTING	DEP	DEP	X*	X		
ADD ROW	DEP	DEP			X	
DELETE ROW	DEP	DEP		DEP		X
DETAIL	X	X				
UPDATE	DEP	X				
UNCLASSIFIED						

X: ALLOWED COMBINATION
DEP: ALLOWED ON DEPENDENT APPLICATION VIEWS
INPUT - ONLY USES INPUT VALUES
UPDATE - INPUT ATTRIBUTE VIEW ANY CONTAIN USER SUPPLIED VALUES
* IDENTIFIES SINGLE DEFAULT LISTING OPERATION

FIG. 16

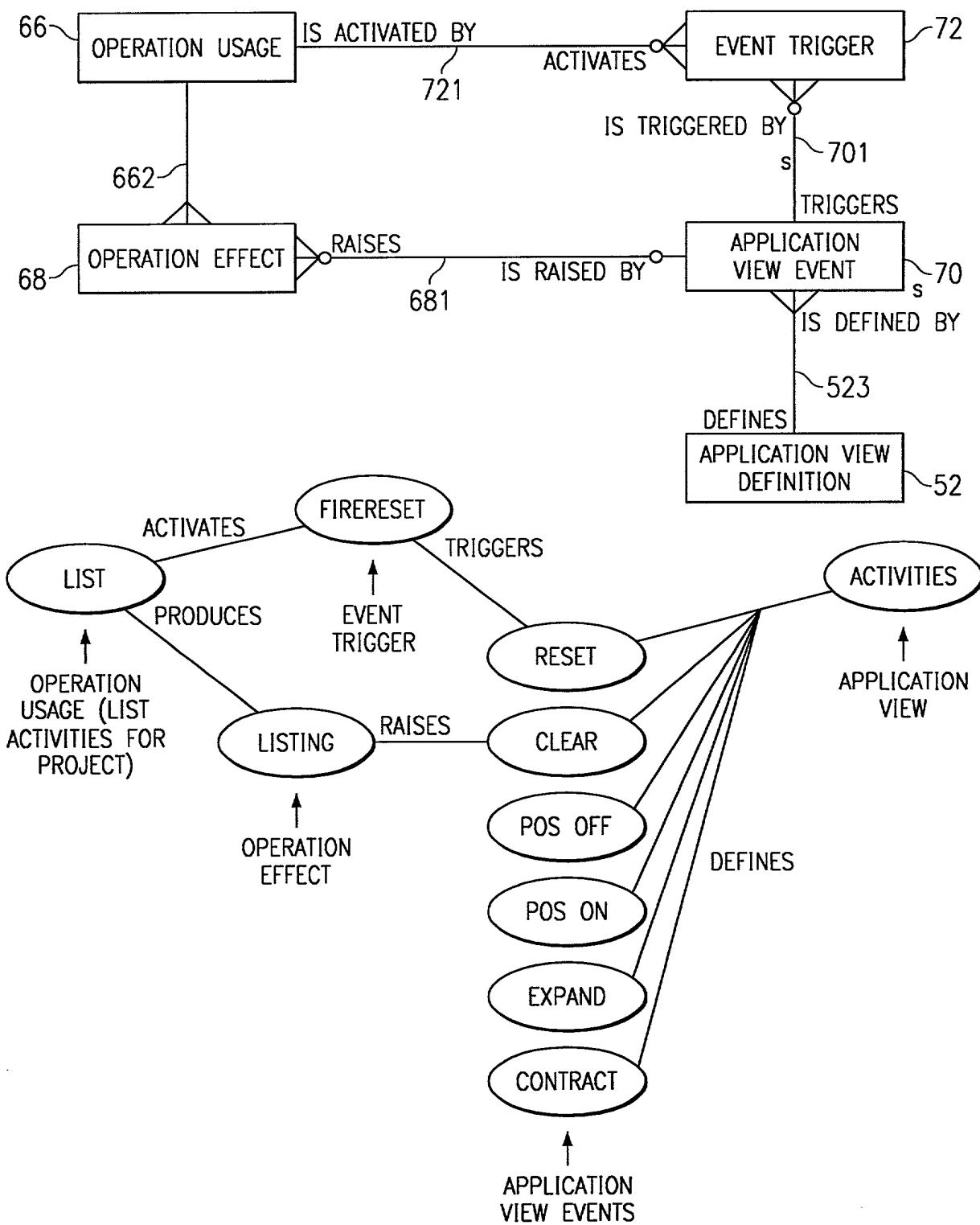


FIG. 17A

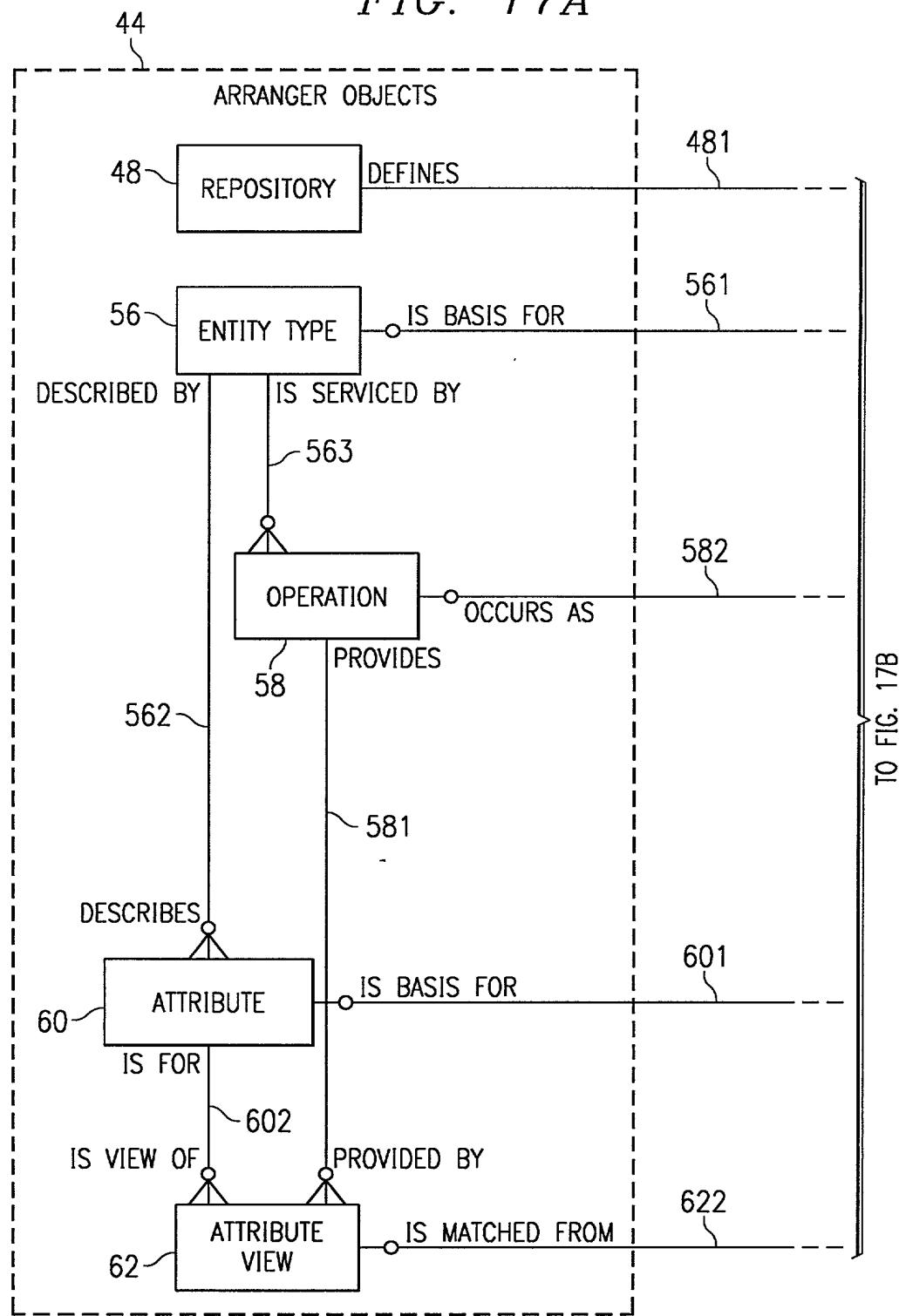


FIG. 17B

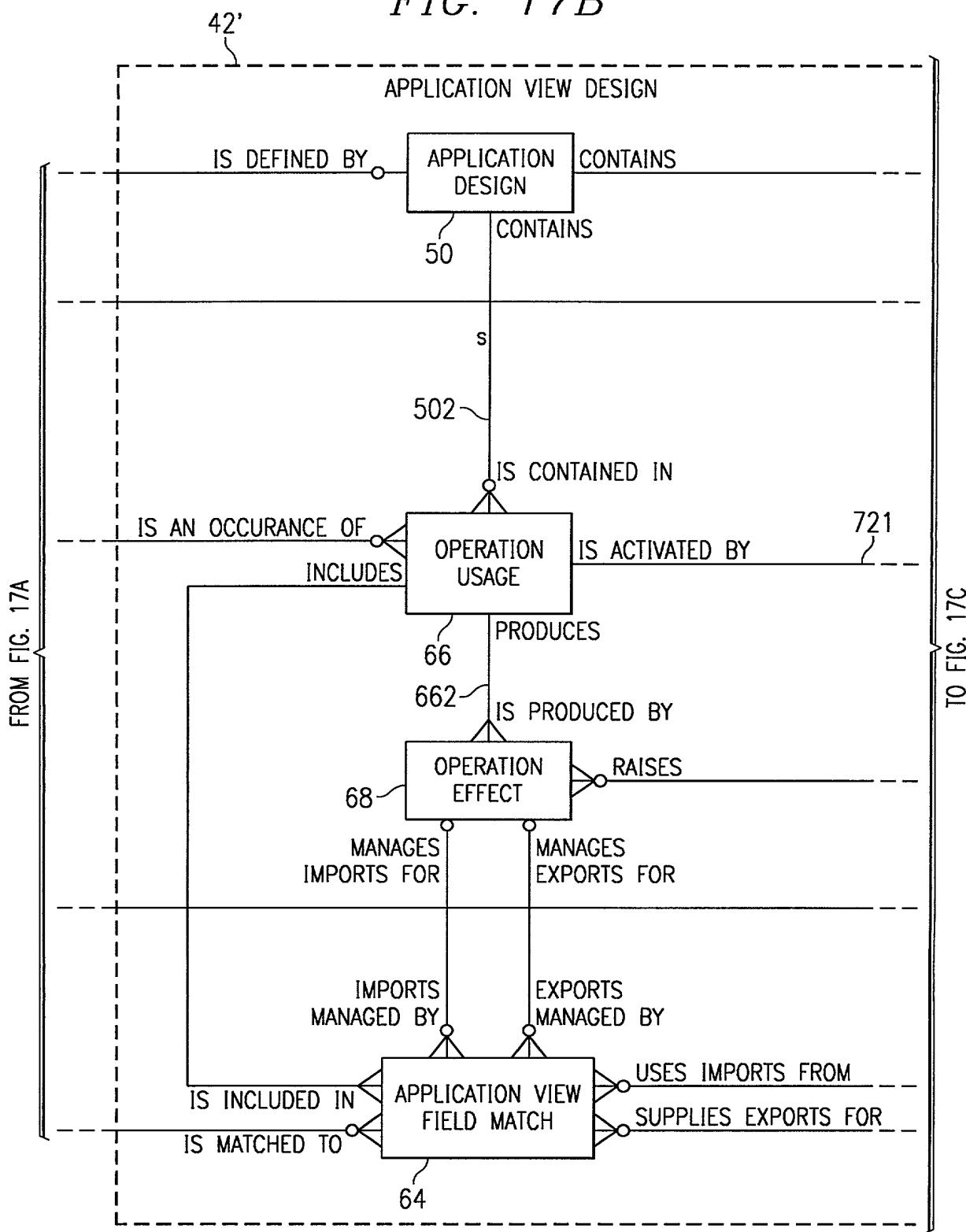


FIG. 17C

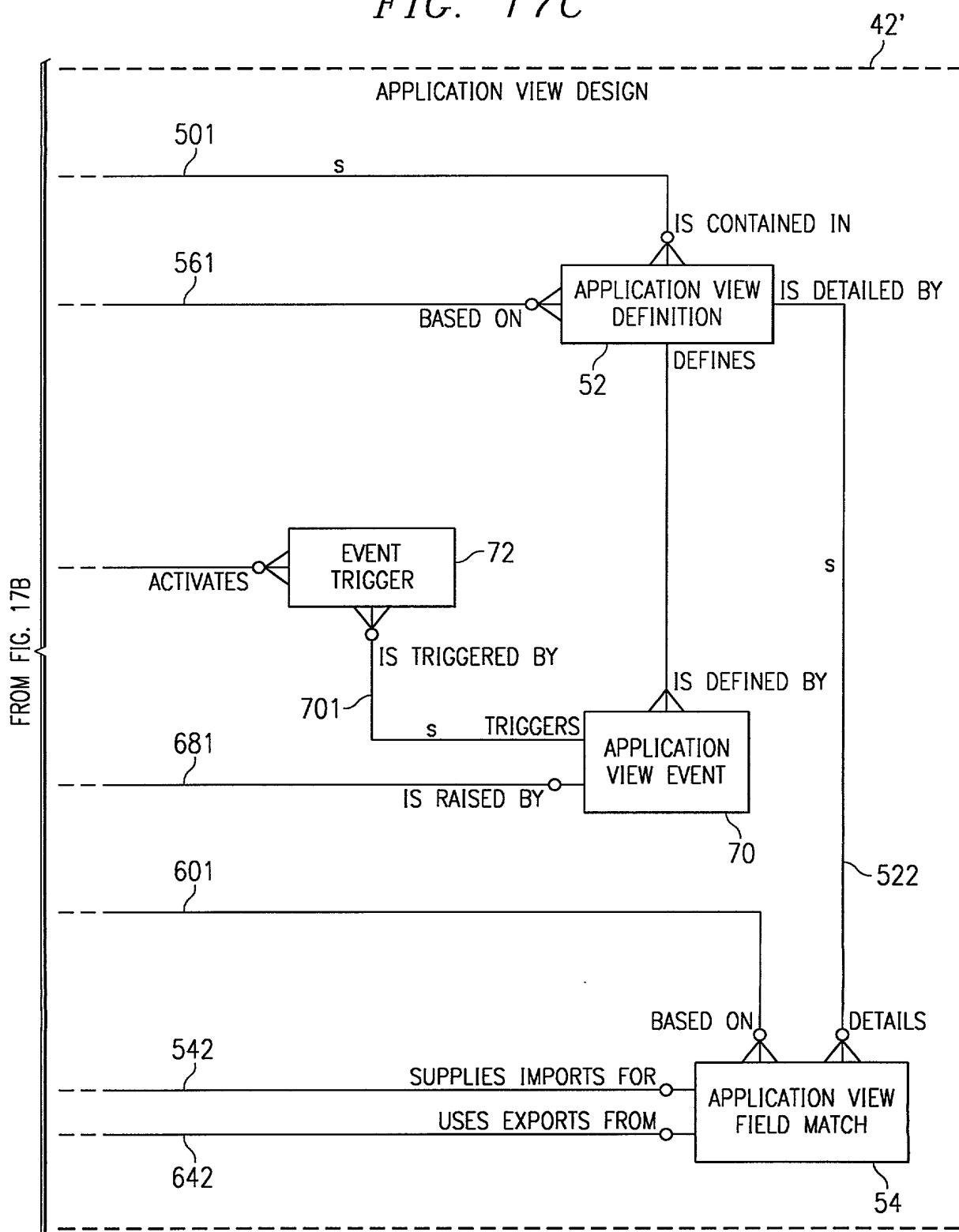


FIG. 18
80 ~
ADMINISTRATOR
CONTAINS
IS IN ONE
ARRANGER REPOSITORY 50 ~
ARRANGER OPERATION 66 ~
ARRANGER ATTRIBUTE VIEW 64 ~
APPLICATION DESIGN
PROVIDES COLLECTION OF
REPRESENTS ONE
OPERATION USAGE
PROVIDES COLLECTION OF
REPRESENTS ONE
OPERATION EFFECT
PROVIDES COLLECTION OF
REPRESENTS ONE
APPLICATION FIELD MATCH DEFINITION
PROVIDES COLLECTION OF
APPLICATION VIEW DEFINITION
PROVIDES COLLECTION OF
APPLICATION VIEW EVENT
PROVIDES COLLECTION OF
APPLICATION FIELD DEFINITION
PROVIDES COLLECTION OF
52
50
66
68
64
70
54

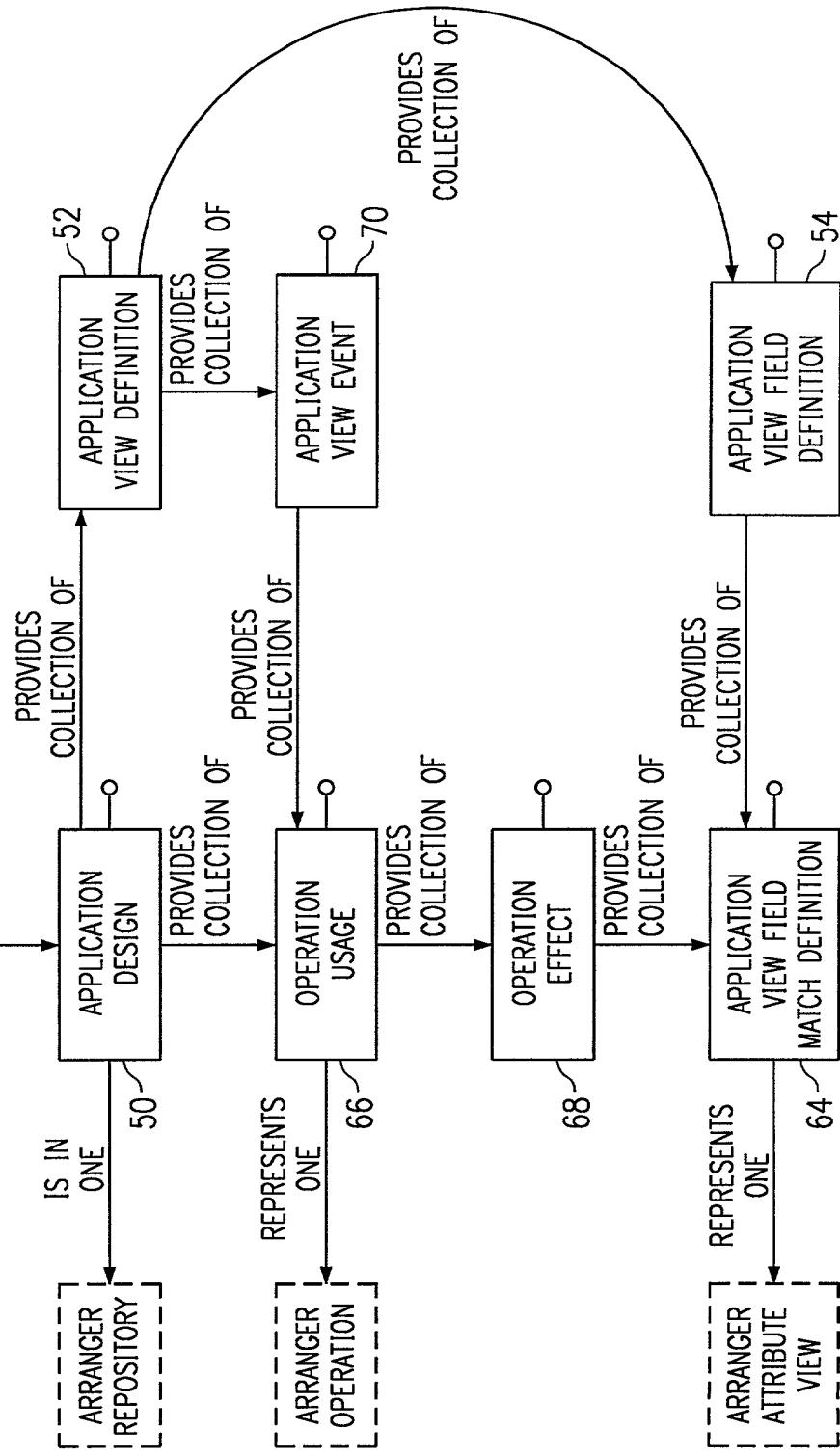


FIG. 19

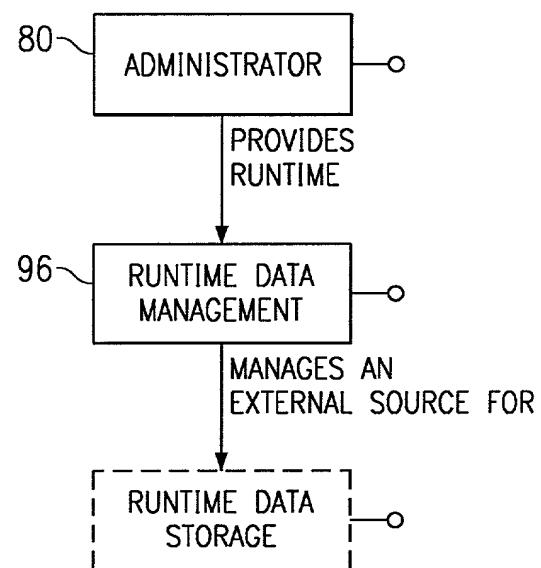


FIG. 20

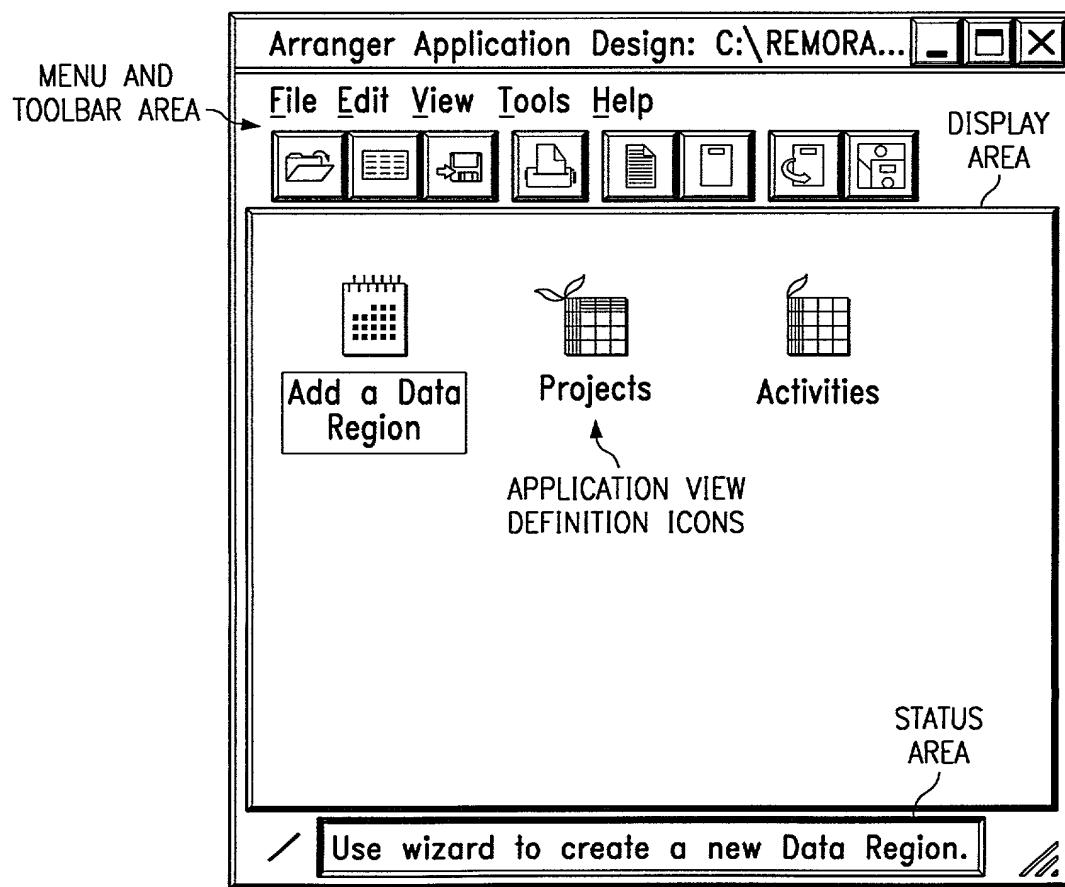


FIG. 21

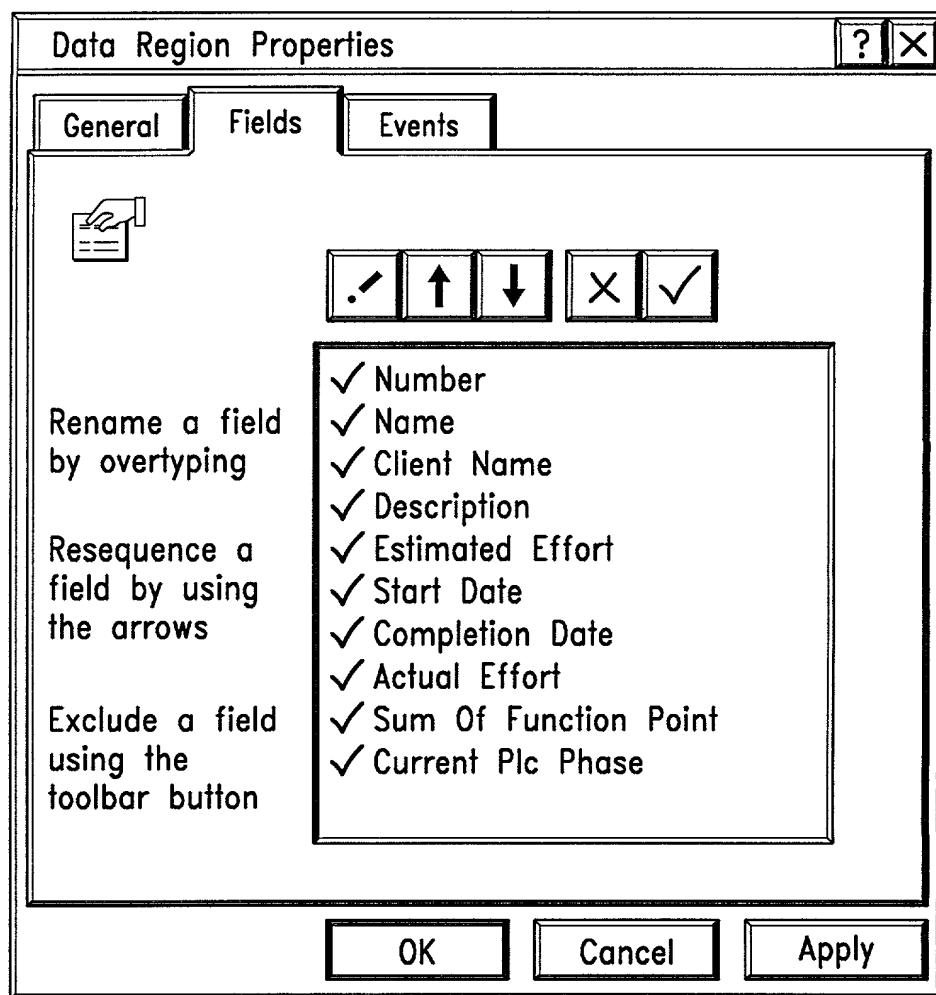


FIG. 22

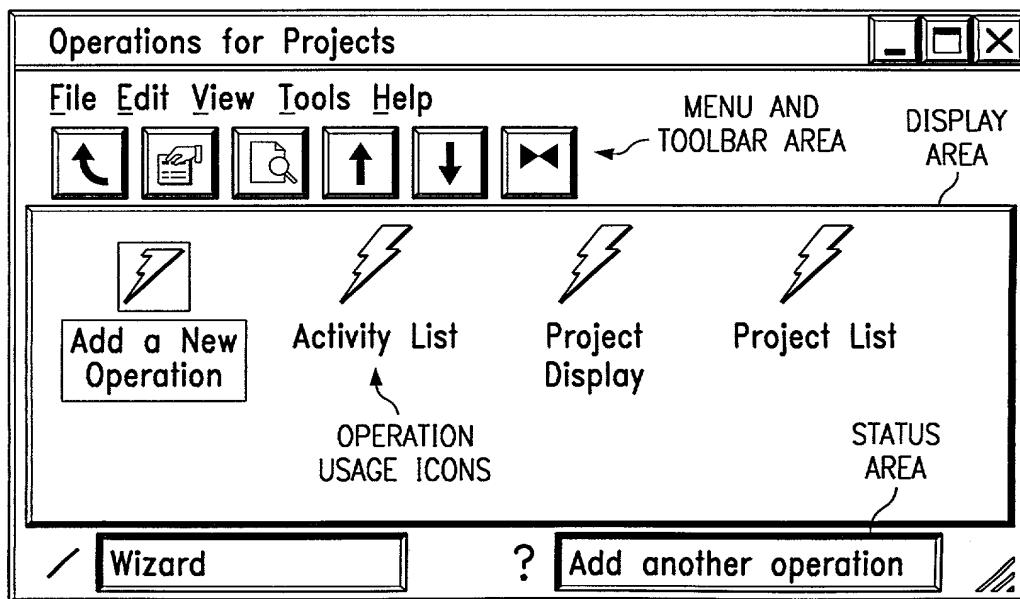


FIG. 23

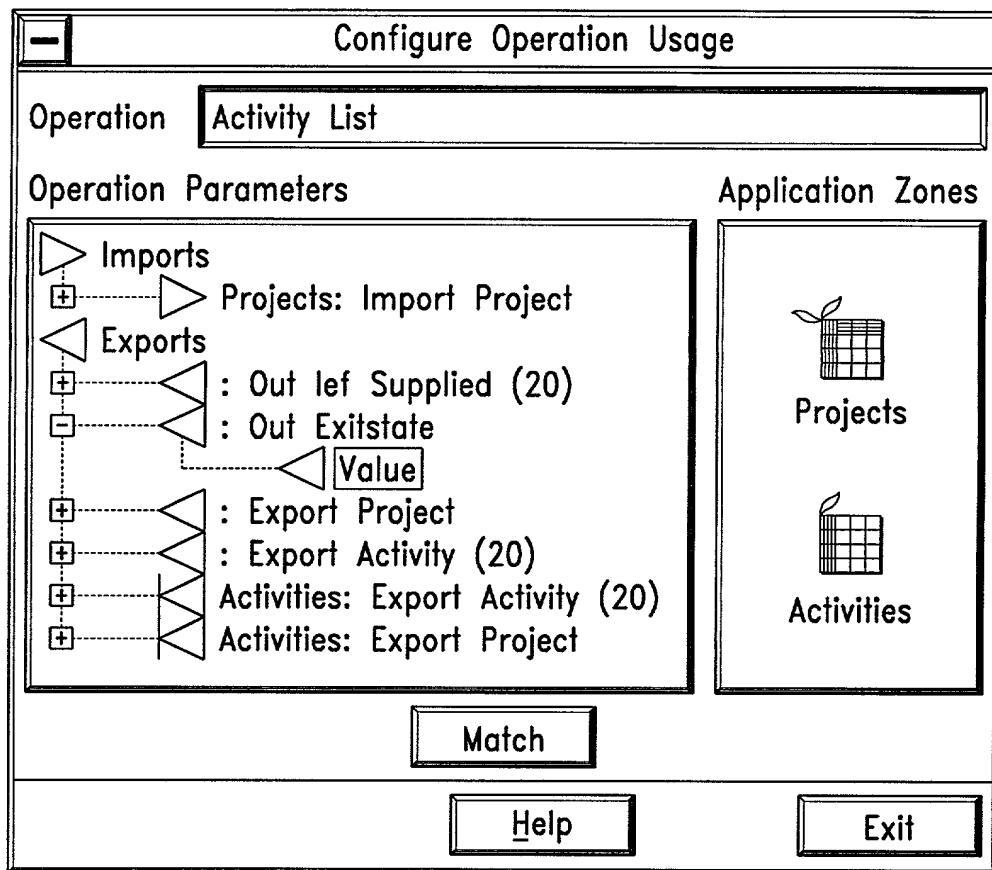


FIG. 25

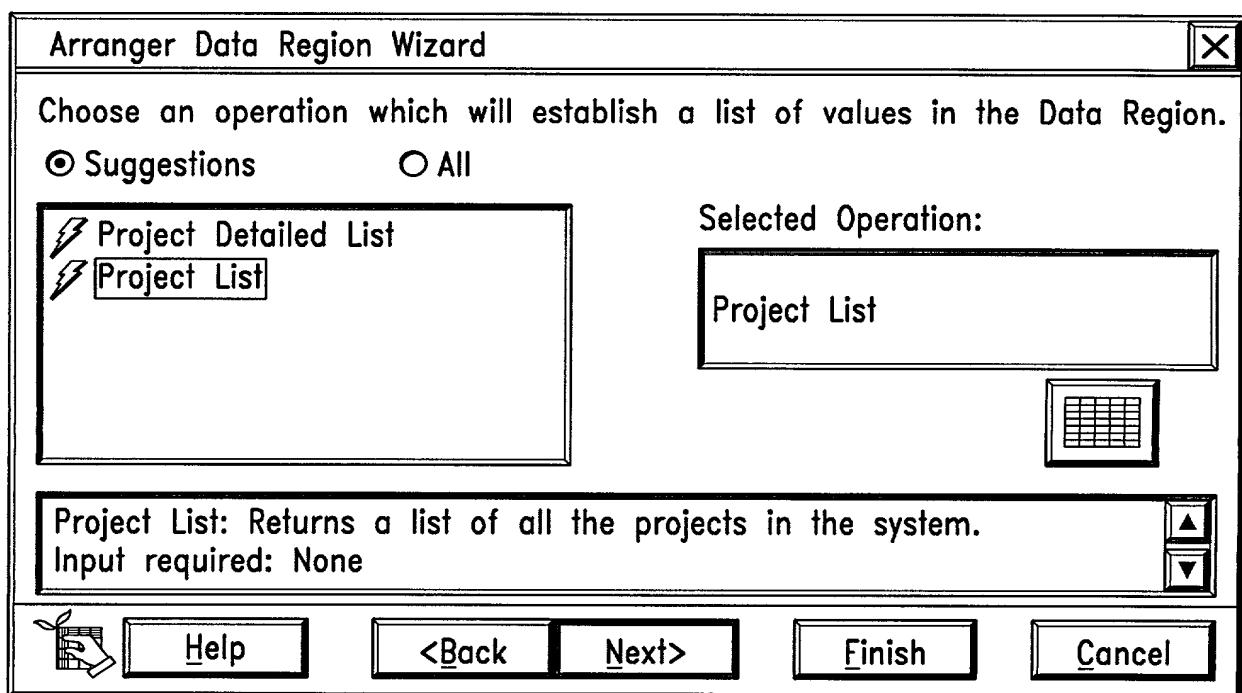


FIG. 24

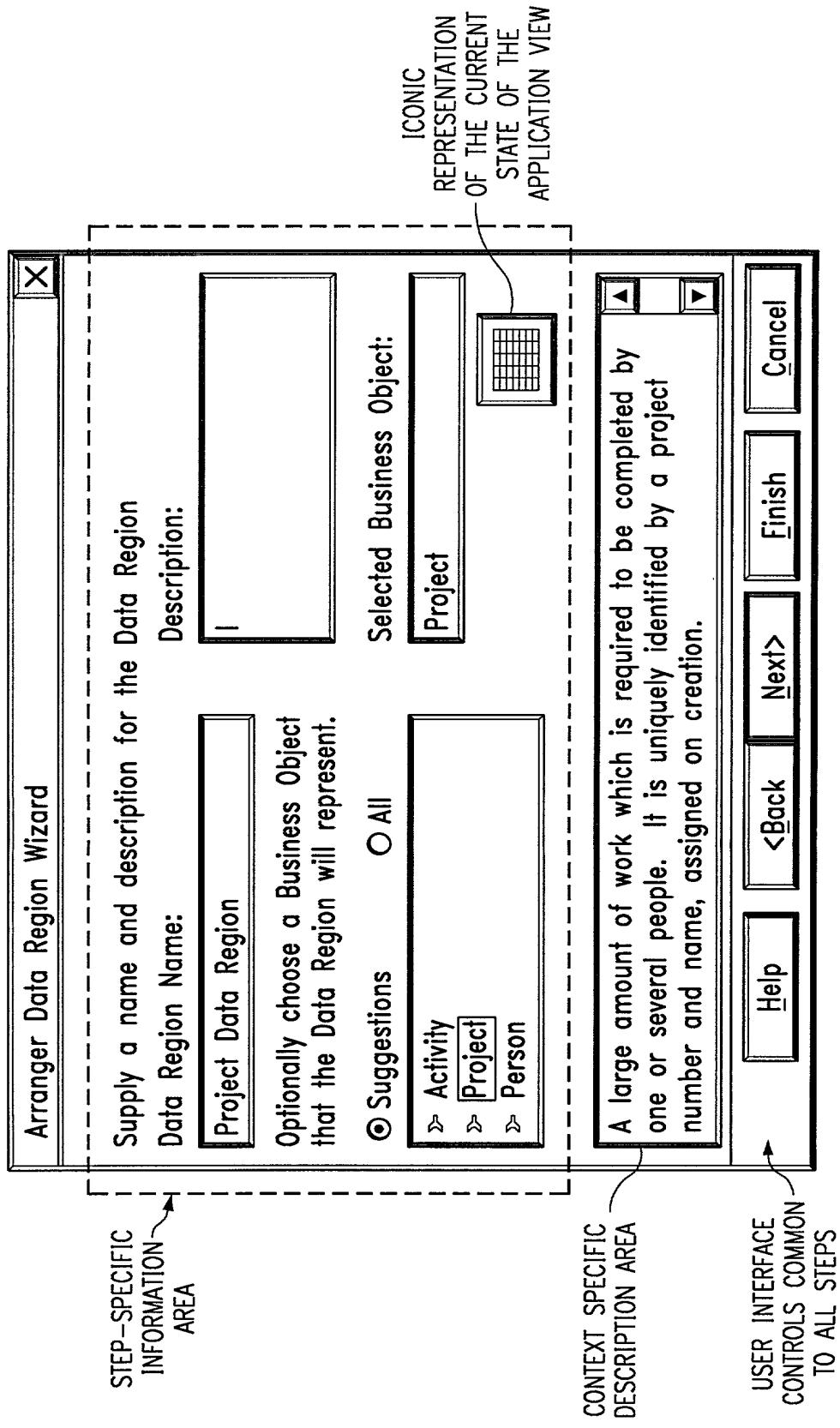


FIG. 26

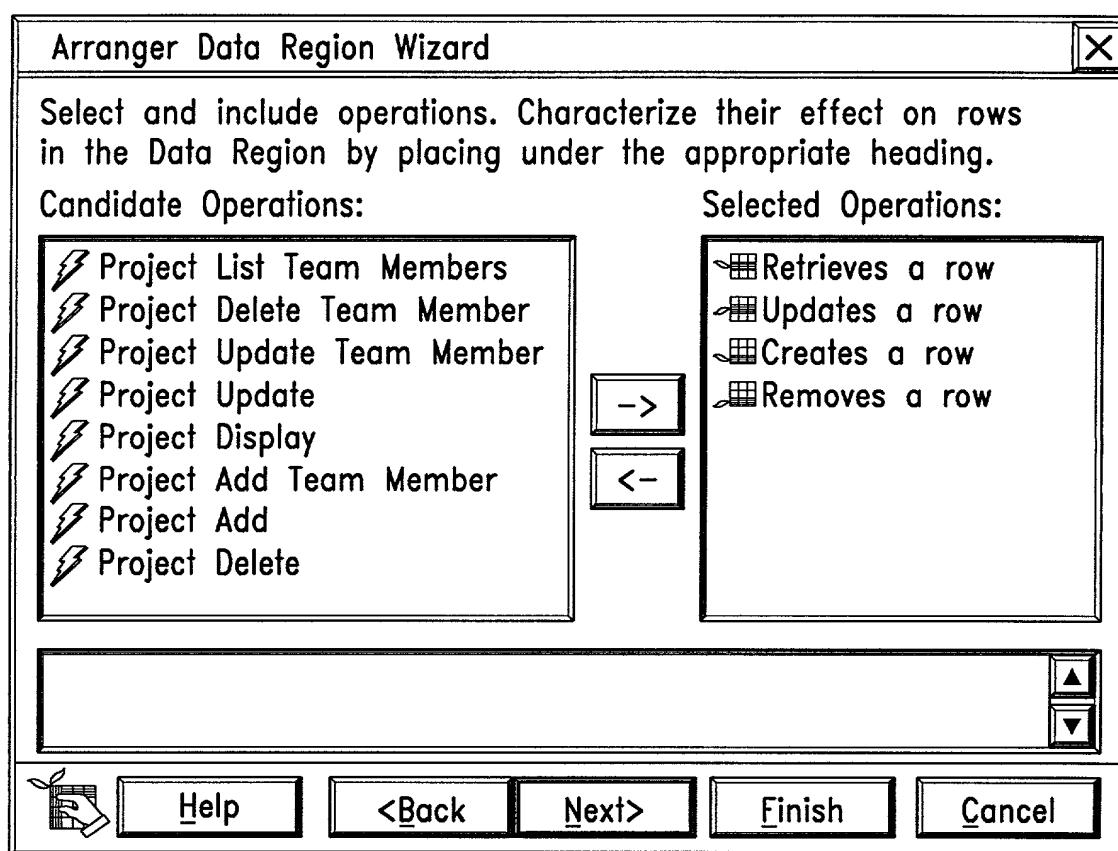


FIG. 27

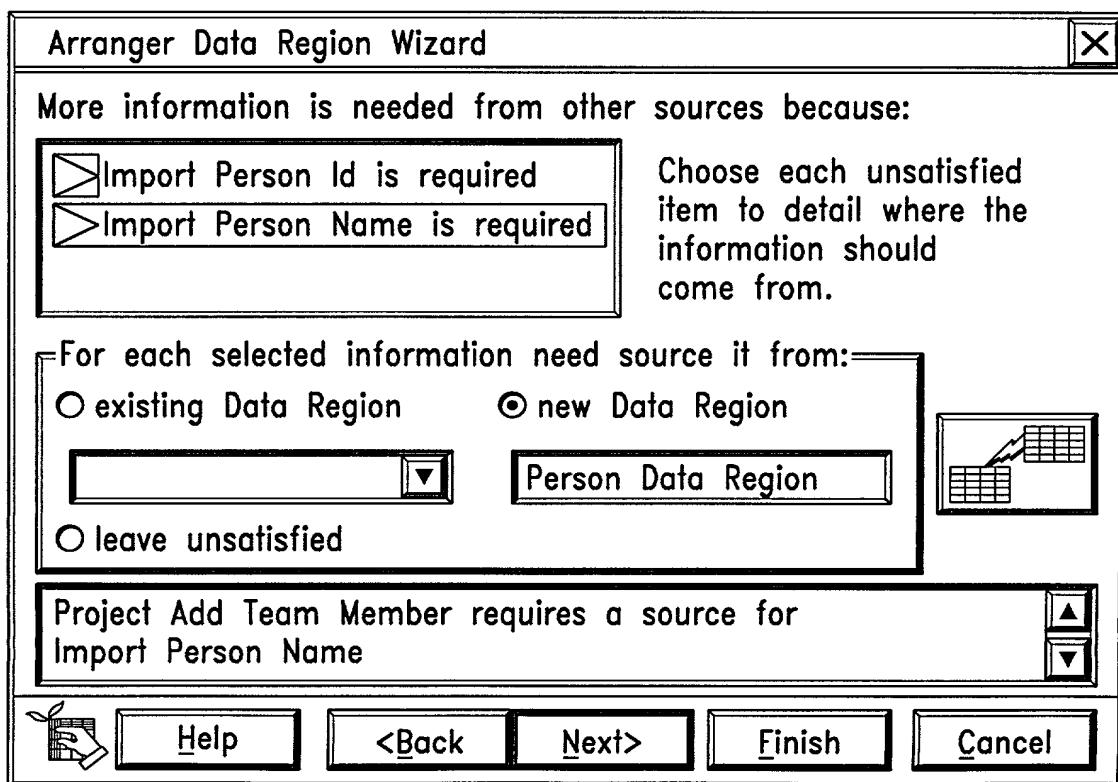


FIG. 28

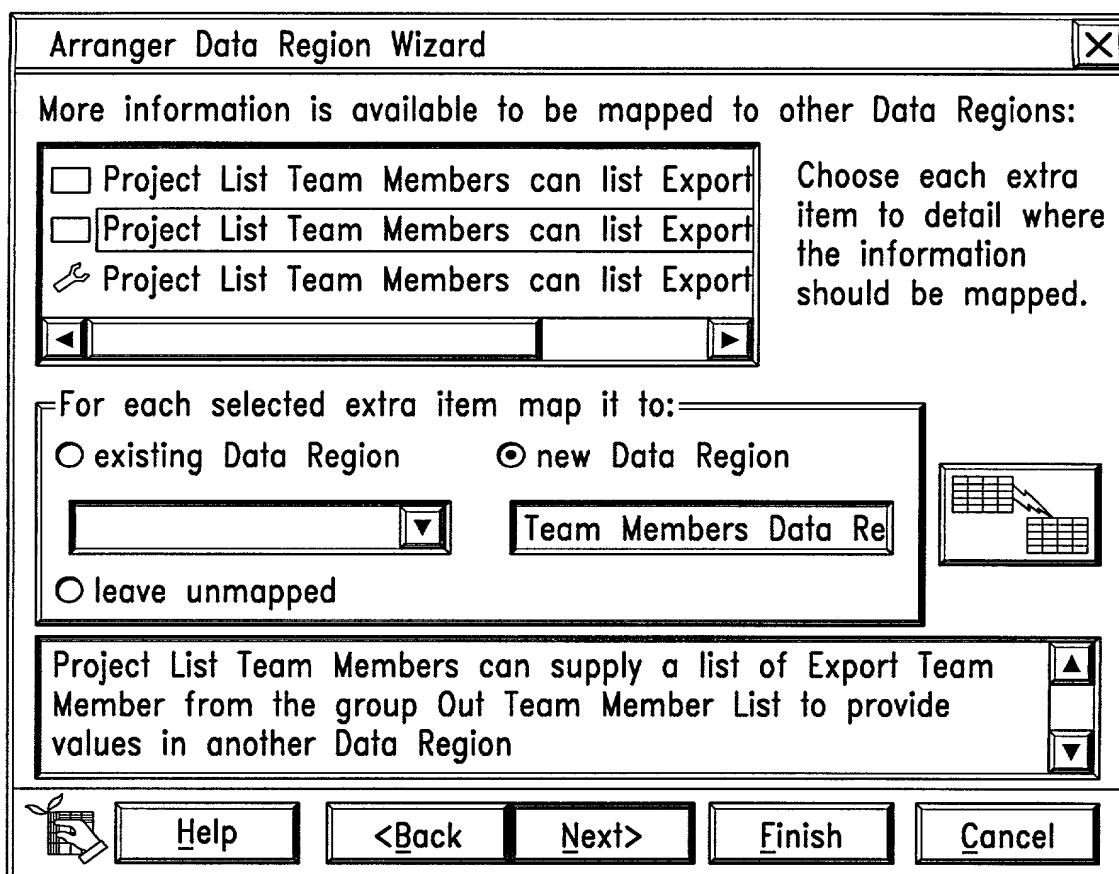


FIG. 30

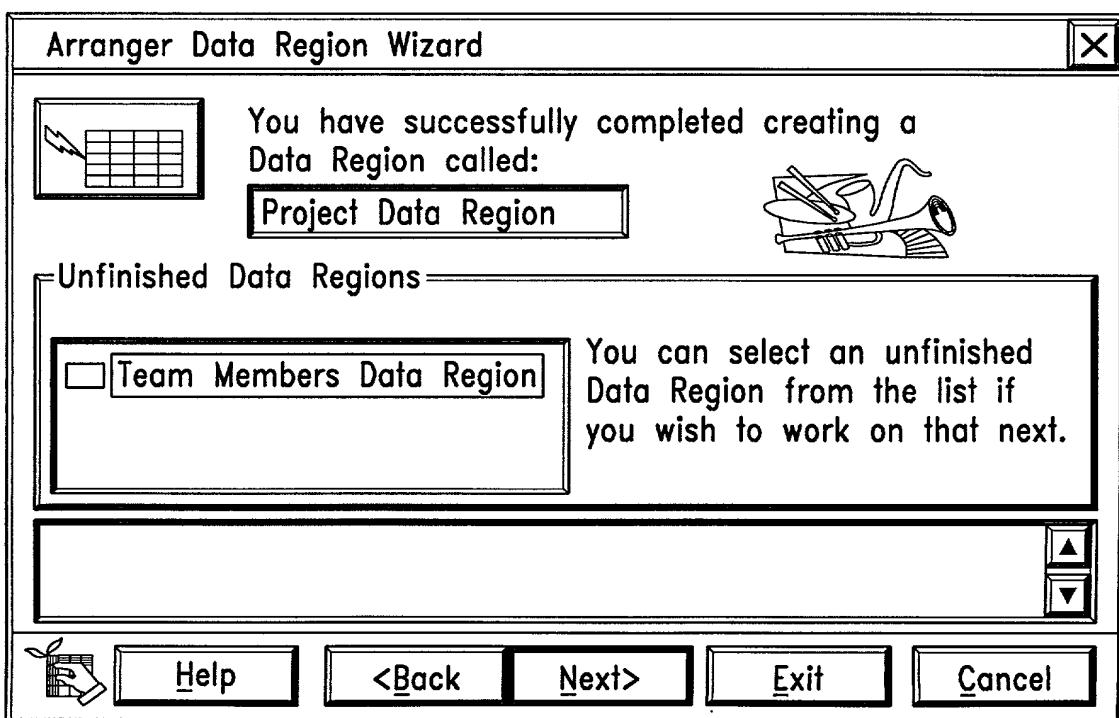


FIG. 29

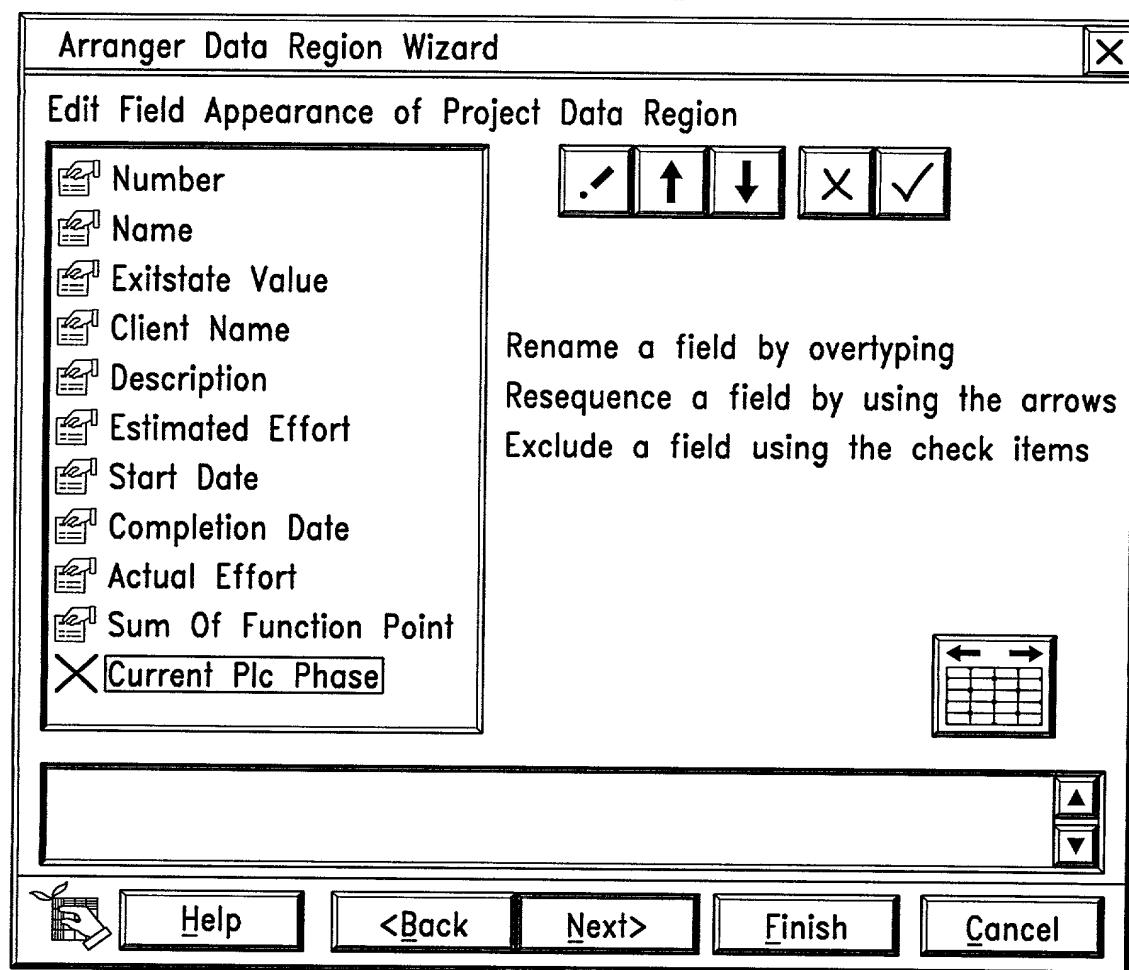


FIG. 31

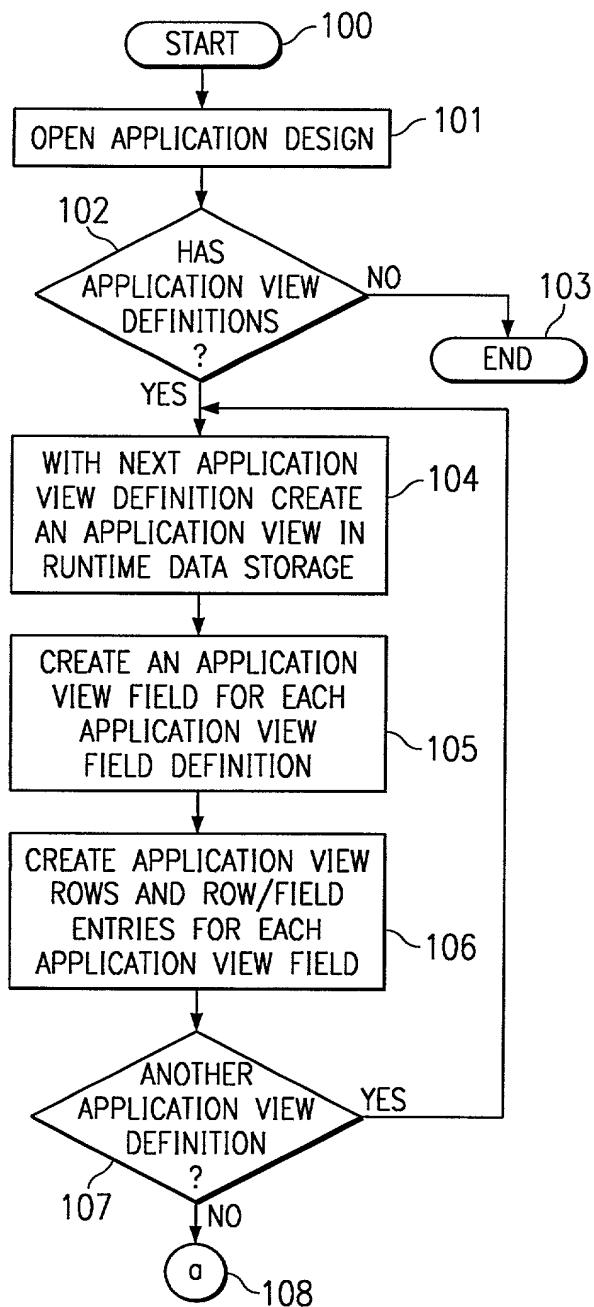


FIG. 32

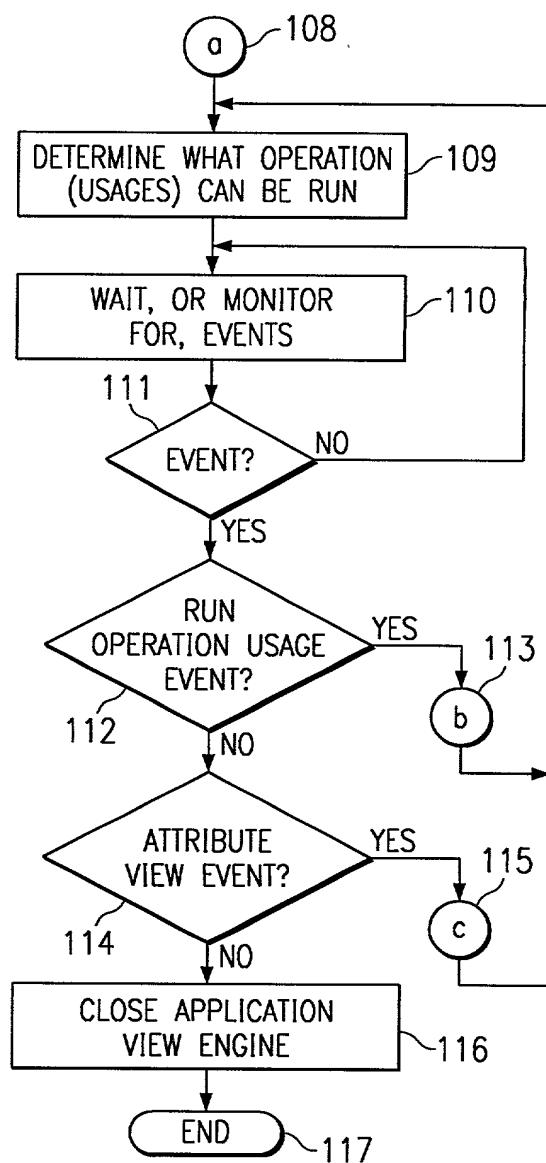


FIG. 33

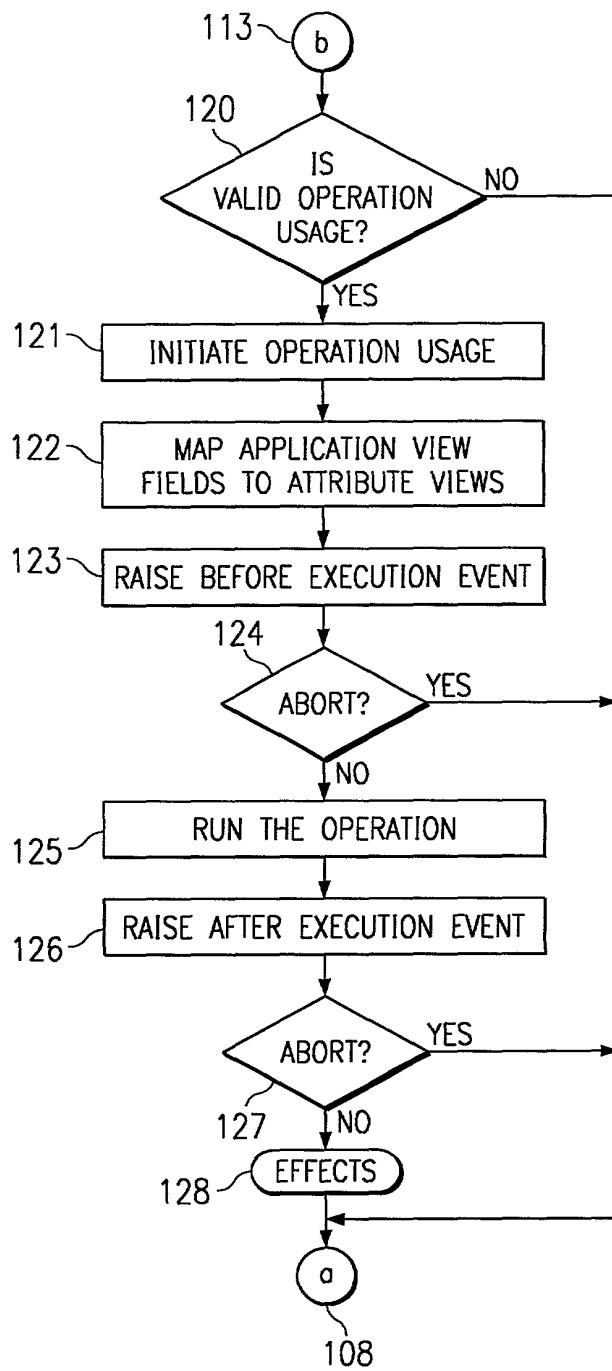
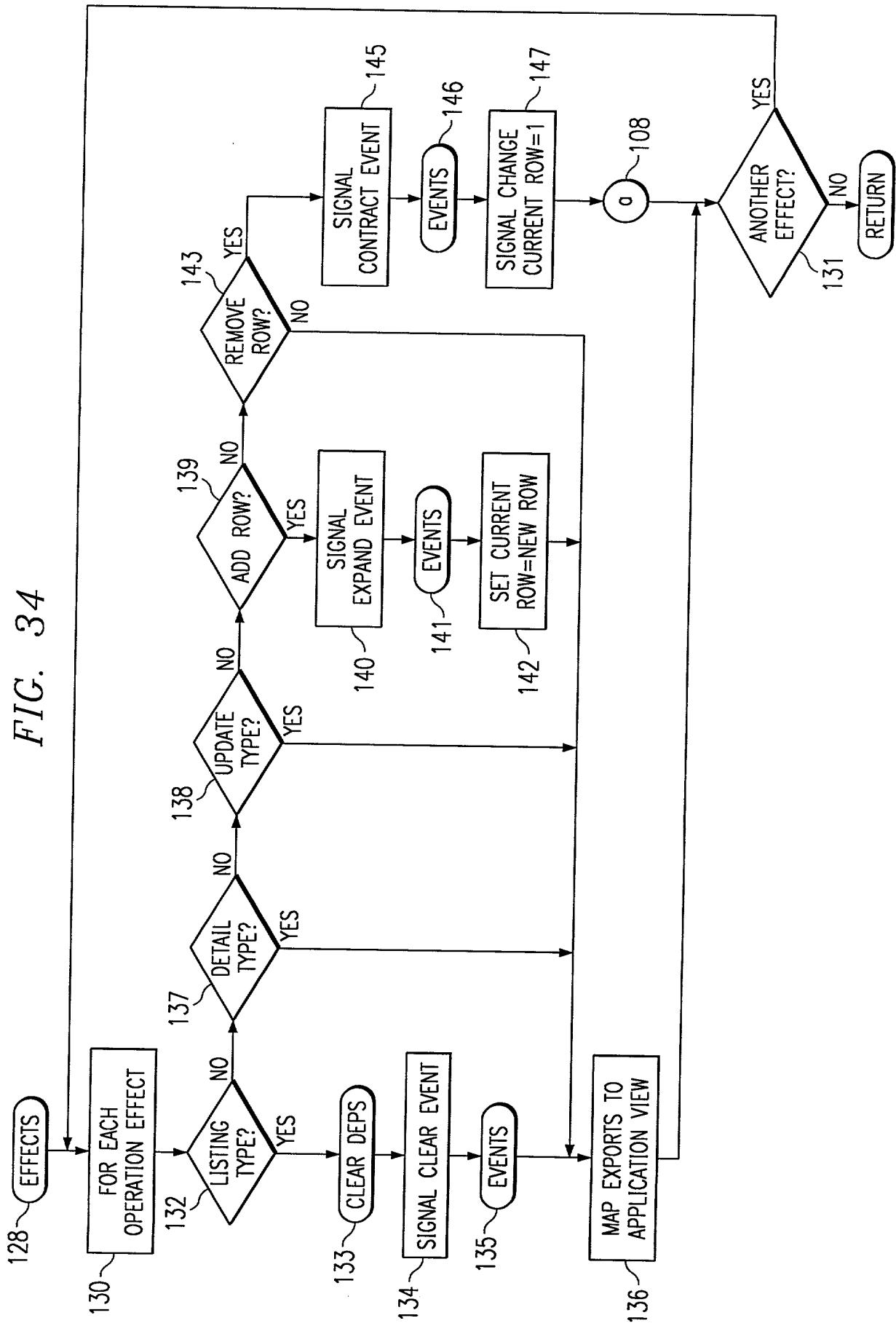


FIG. 34



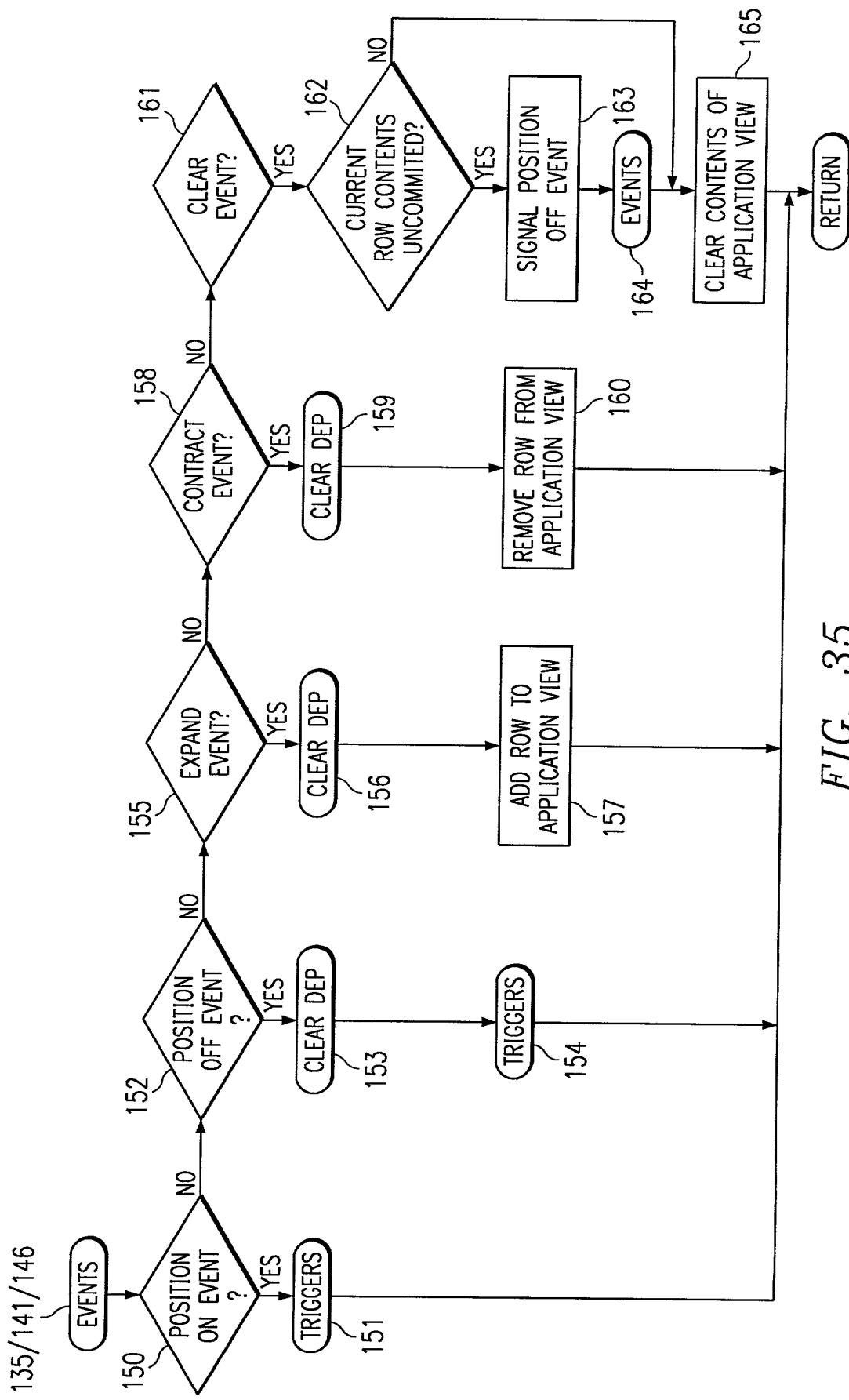


FIG. 35

153/159 ~CLEAR DEP~

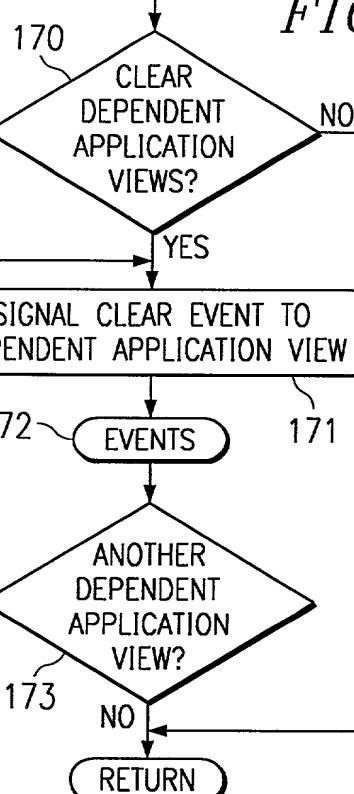


FIG. 36

151/154 ~TRIGGERS~

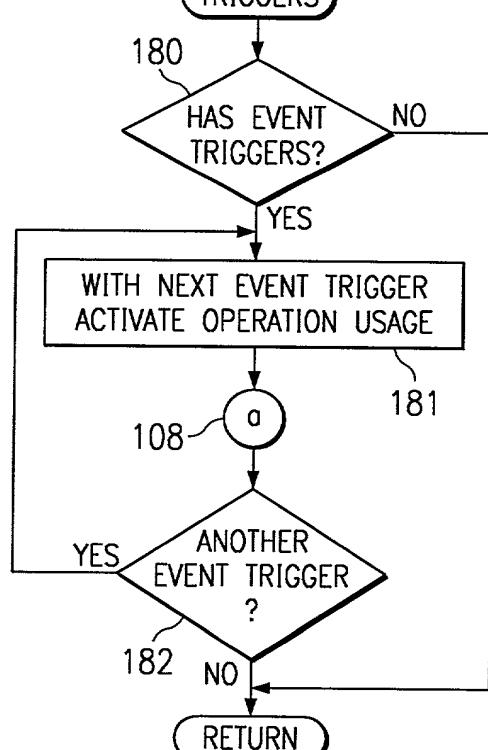


FIG. 37

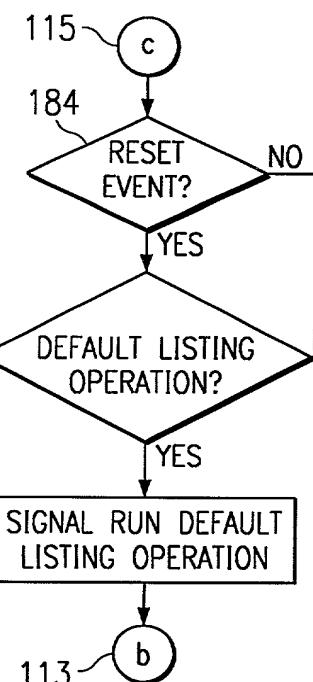
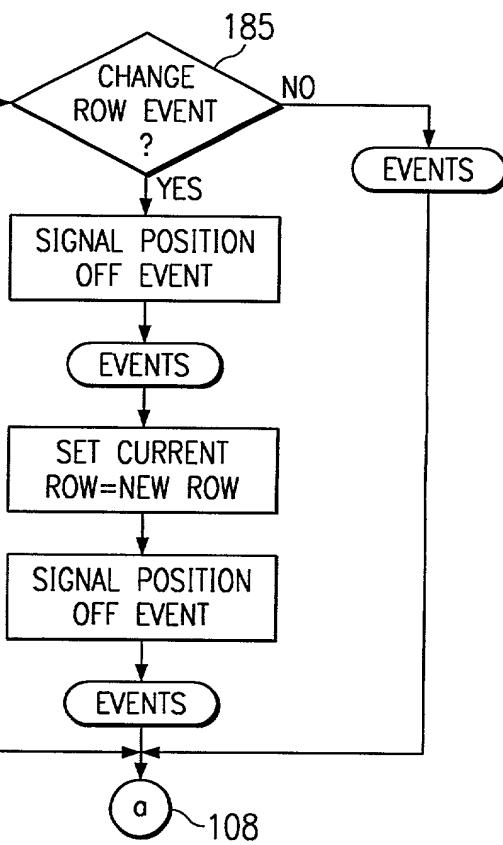


FIG. 38



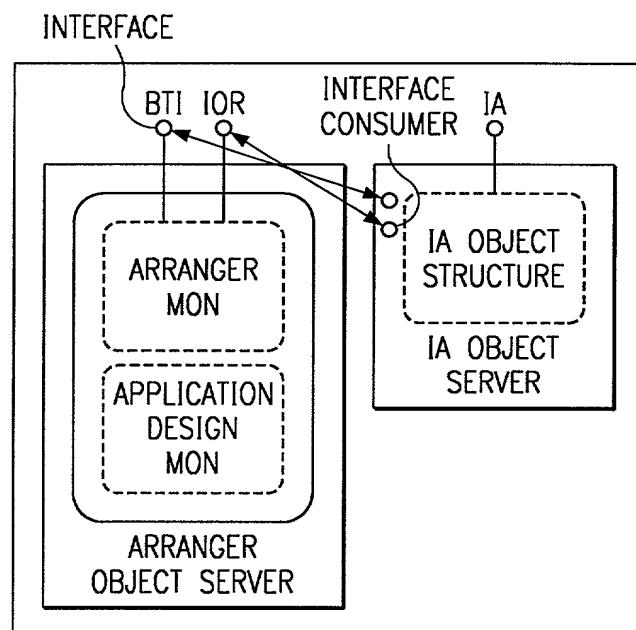


FIG. 39

FIG. 40

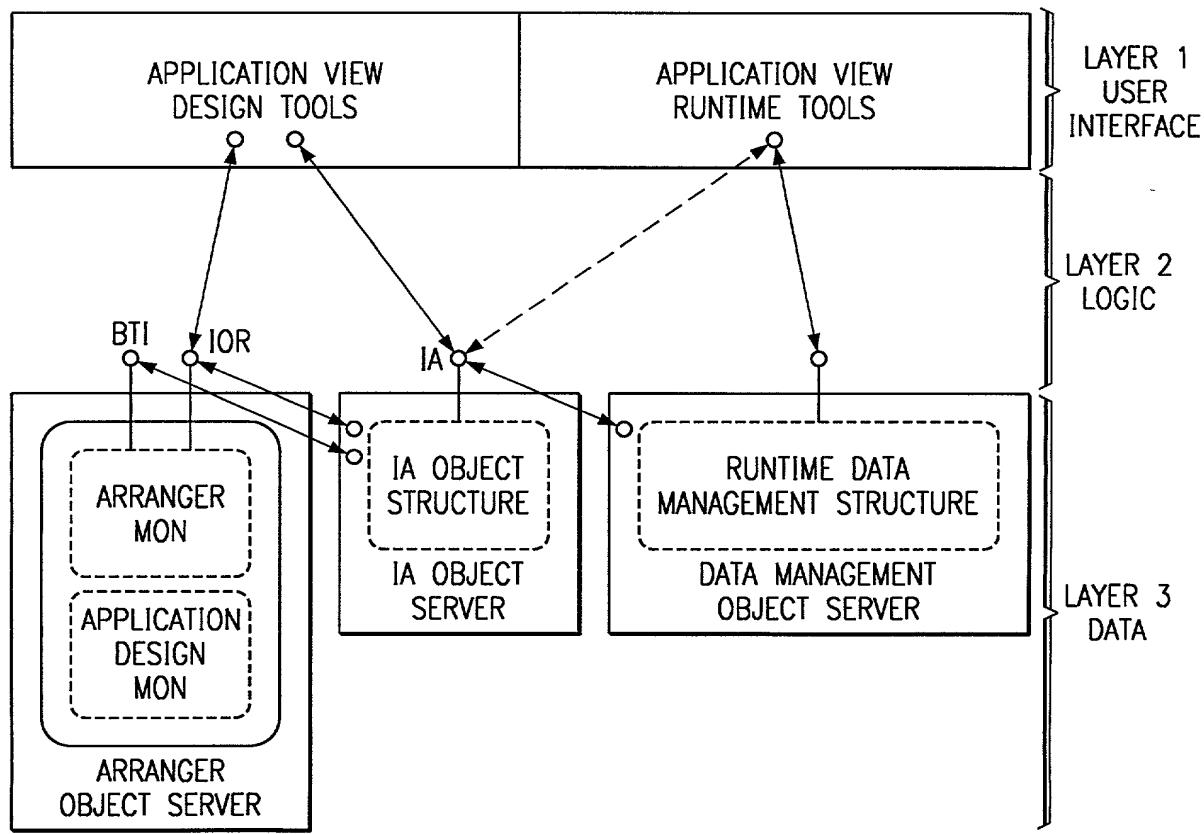
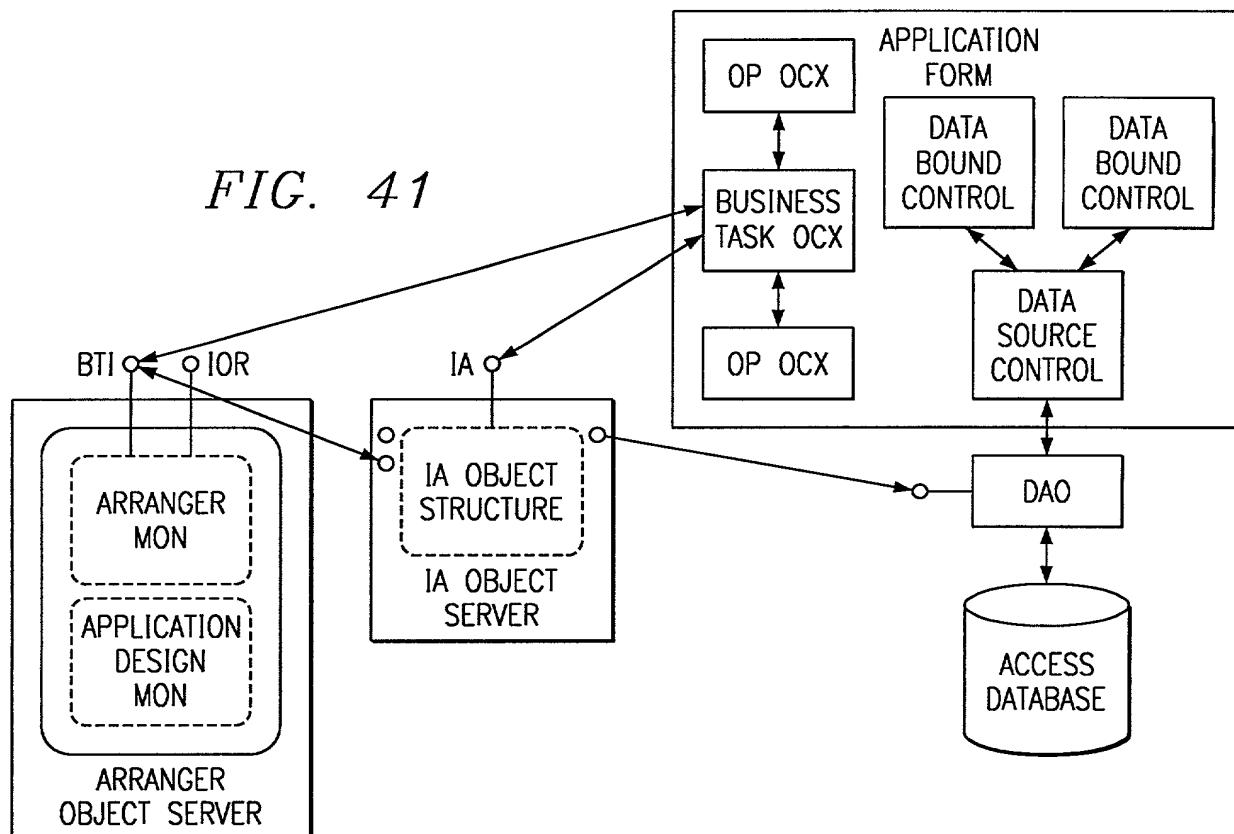
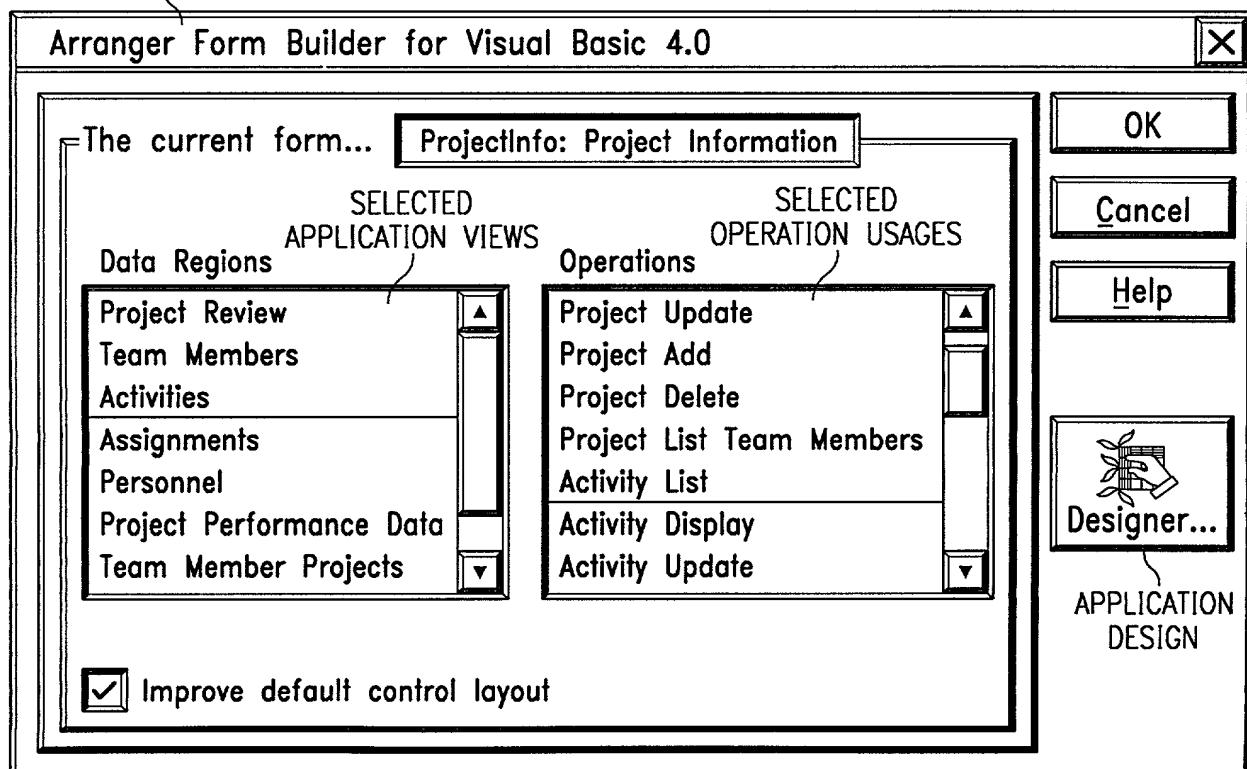


FIG. 41

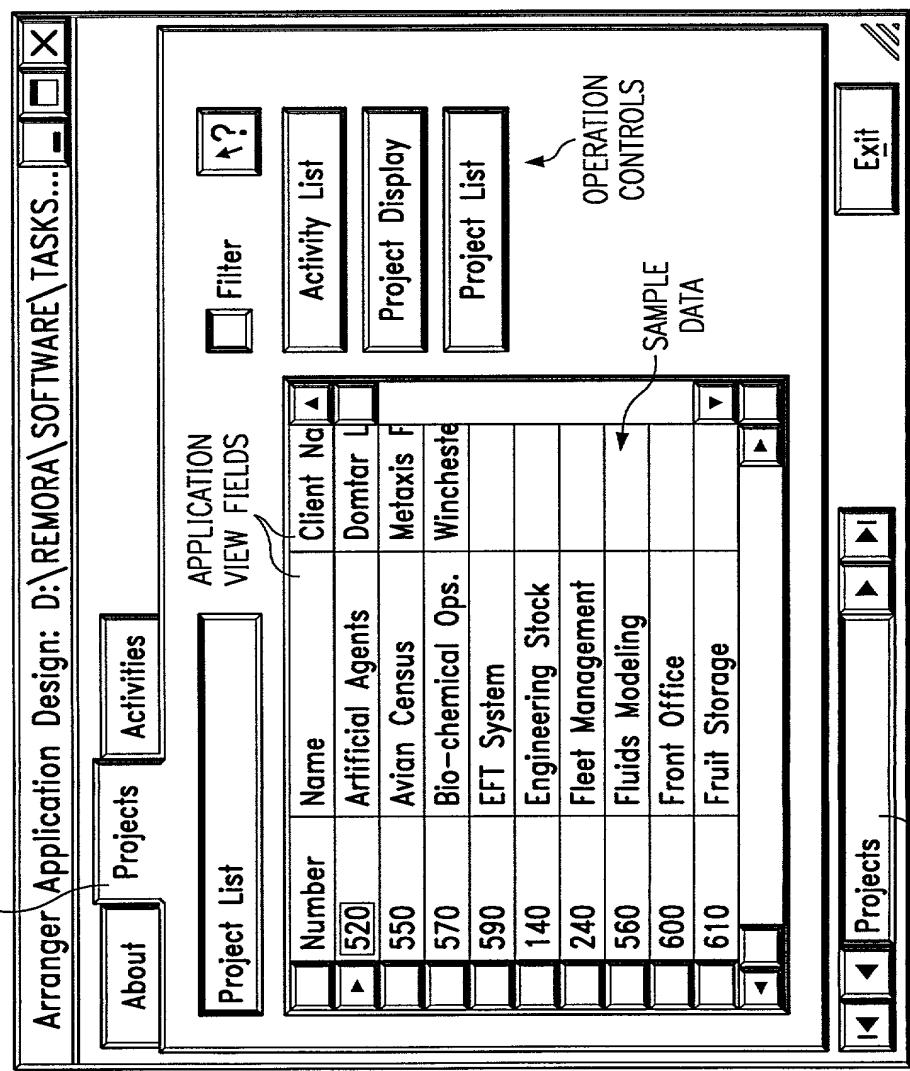


LAYOUT MANAGER
WINDOW

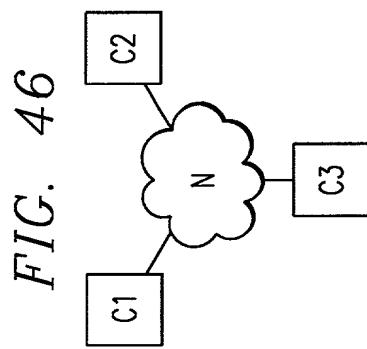
FIG. 43



'PROJECTS'
APPLICATION VIEW



DATA SOURCE CONTROL
REPRESENTING APPLICATION VIEW



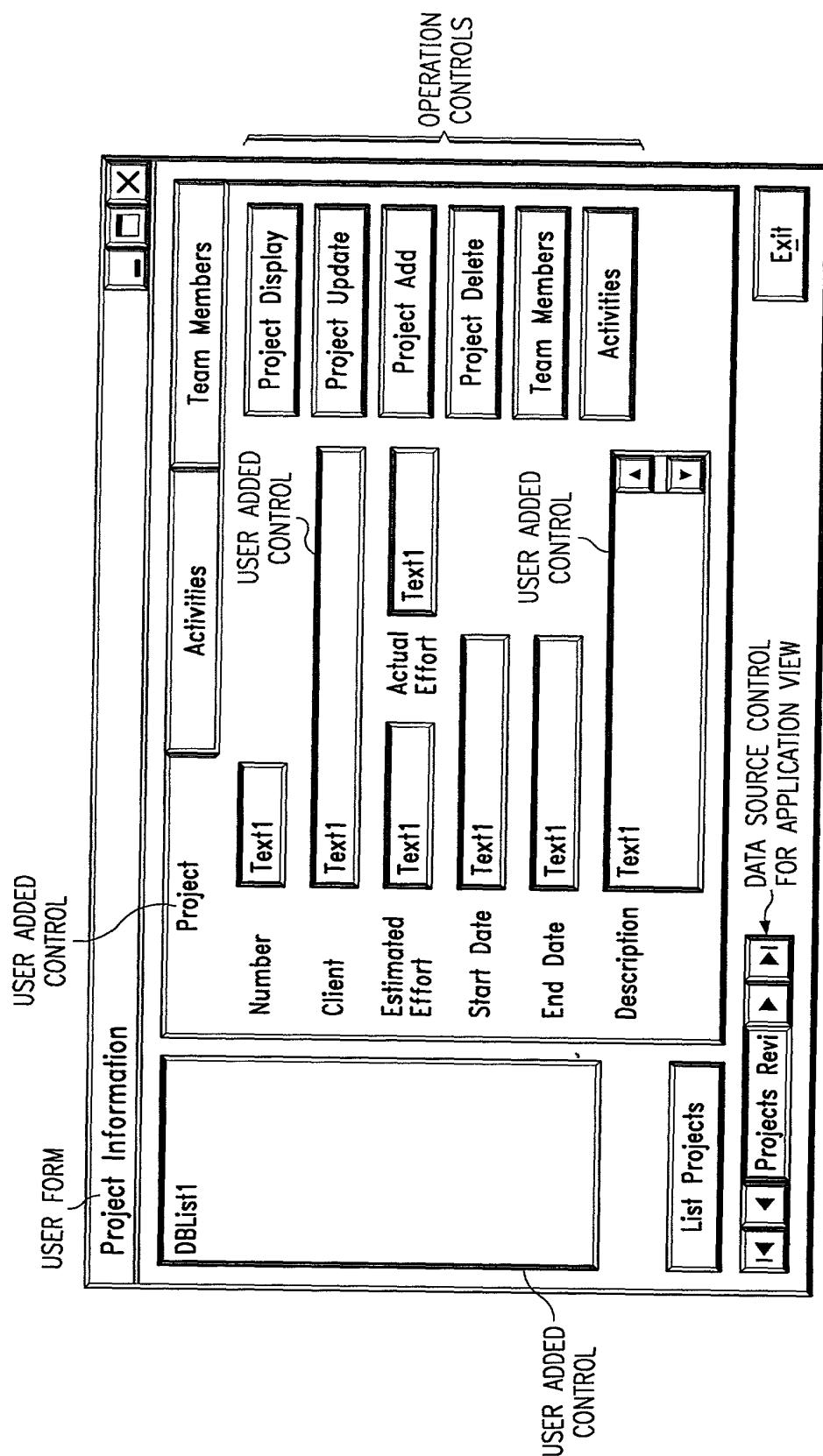


FIG. 44

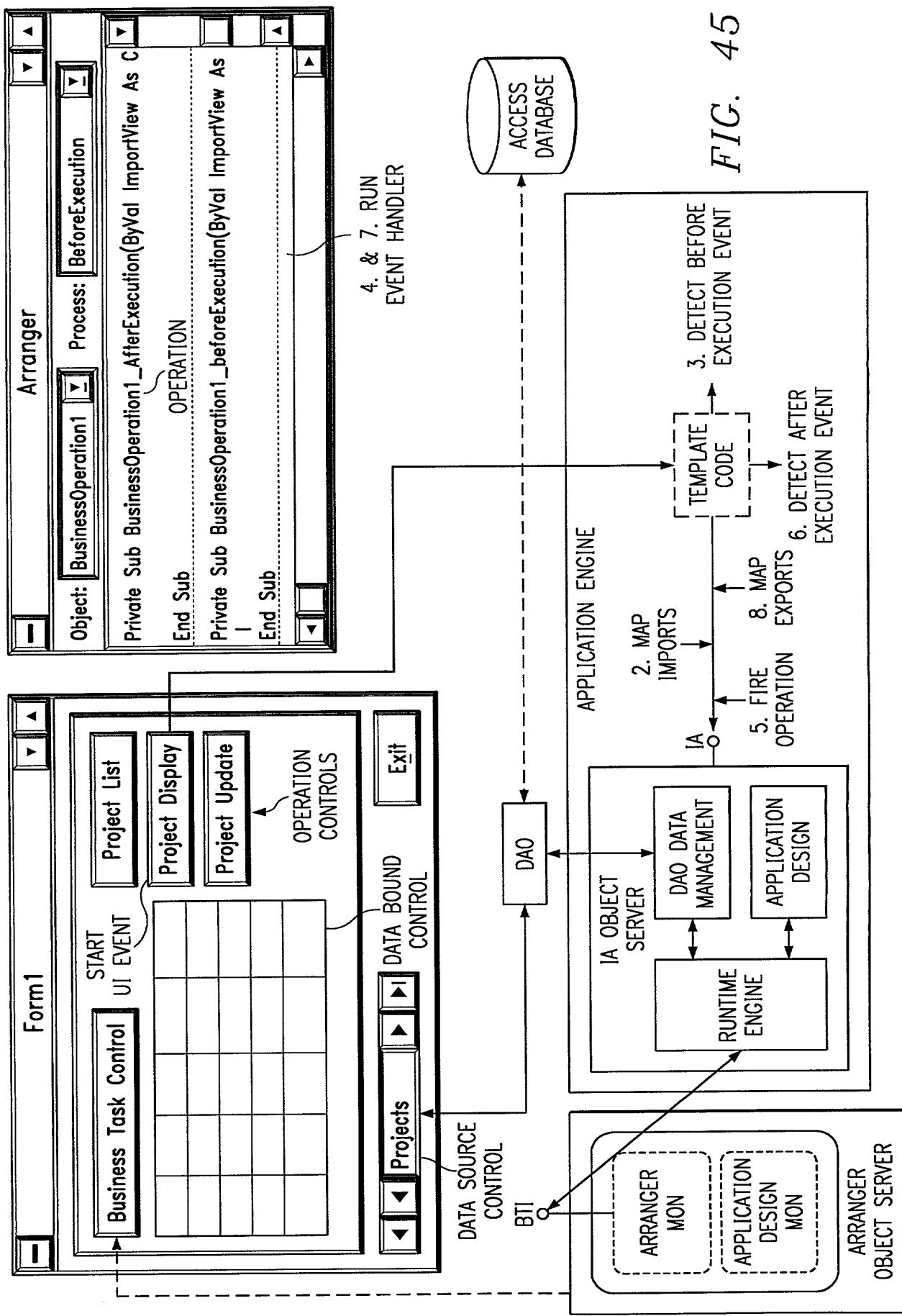


FIG. 45